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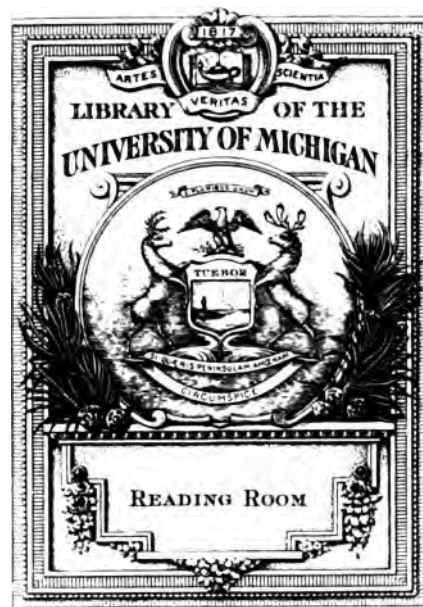
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CATALOGUE
OF
SCIENTIFIC PAPERS
1800—1900

SUBJECT INDEX

VOLUME I

PURE MATHEMATICS

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ROYAL SOCIETY OF LONDON

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VOLUME I

PURE MATHEMATICS

CAMBRIDGE:
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ARRANGED FOR A COMMITTEE OF THE ROYAL SOCIETY
UNDER THE SUPERINTENDENCE OF

HERBERT M^CLEOD, LL.D., F.R.S.

DIRECTOR OF THE CATALOGUE

with the assistance of

R. J. DALLAS, M.A.

KING'S COLLEGE, CAMBRIDGE

PREFACE

WHEN the plan for a Catalogue of Scientific Papers was drawn up in 1857 by the Royal Society, it was also contemplated that a Subject Index to the papers should be made. During the compilation of the well known twelve volumes of the Catalogue of Authors (1800—1883) much material was collected for the Subject Index by the Committee of the Society which had charge of the work, but nothing was printed.

In 1898 it was determined to undertake the continuation for the period 1884—1900, and at the same time to prepare material for a Subject Index for these last seventeen years of the century. It was afterwards decided that one Index should be made to the papers of the whole of the Nineteenth Century; and to bring this Index into relation with the International Catalogue of Scientific Literature, which deals with publications subsequent to 1900, the Index was to be arranged in accordance with the schedules of the different sciences which form the basis of the International Catalogue.

The extent of the work for the period 1884—1900 proved to be so great that the resources of the Royal Society would have been quite inadequate for its completion. Its continuation has been made possible by liberal donations received from various sources. The Catalogue is especially indebted to Dr Ludwig Mond, F.R.S., a member of the Committee entrusted with its preparation, who has encouraged and forwarded its progress in every way for many years past; in particular, in addition to similar generous donations at earlier stages, Dr Mond recently undertook to provide an extremely liberal subsidy during the three years 1907—9, which has enabled the work to be pressed forward rapidly.

The Subject Index will be published as separate Index-volumes for each of the seventeen Sciences of the Schedules of the International Catalogue, viz. Mathematics, Mechanics, Physics, Chemistry, Astronomy, Meteorology, Mineralogy, Geology, Geography, Palaeontology, Biology, Botany, Zoology, Anatomy, Anthropology, Physiology, and Bacteriology.

The practical advantage which will accrue from thus classifying the literature of each Science seems to be amply sufficient, in spite of unavoidable imperfections, to justify the great expense that has been involved. In the past a student interested in a single branch of the subject would probably consult special Treatises and Reports from which he could obtain references to the more important memoirs. But it often happens that such references are transferred simply from one treatise to another, and

Preface

experience shows that important contributions that have once dropped out of sight may for a long time, or indeed ever afterwards, be overlooked. When the whole literature is set out systematically and exhaustively under appropriate headings as in the present volume, such accidents are guarded against so far as seems to be possible.

The present volume dealing with Pure Mathematics is the first instalment of the Subject Index: it contains 38748 entries referring to 700 serials. It is believed that these entries cover all the contents of the serials indexed with the exception of about 750 short notes (mostly falling under 6810 and 7210) which were not thought of sufficient permanent interest to be entered.

The Index titles for papers published from 1884 to 1900 inclusive have been made by Referees familiar with the subjects, who have consulted the original papers and have made the titles from the contents of the papers and not merely from their headings. It was intended that the Index entries for the papers from 1800 to 1883 should be made from the titles as printed in the Catalogue of Authors, but it was soon found that many of the titles were too indefinite for such minute classification, and reference has had to be made to the original papers in a large number of cases. The latter part of this work was commenced by the late Mr George Griffith of Harrow, whose untimely death was a great loss to the Committee.

The entries in the Index are arranged so that reference can be made to the complete titles in the Catalogue of Scientific Papers. Generally the author's name together with the date will indicate the volume in which the title of the paper may be found. These clues are insufficient when the paper is anonymous or occurs in Volume XII or in the additions to Volume VI. They are also at fault for titles marked with an asterisk showing that they belong to previous volumes; in these cases the number of the volume is given in the Index entry in small Roman numerals within brackets.

When an error has been found in an author's name in the Catalogue, it is corrected in the Index by a reference made to the error.

The Index contains references to some papers of dates earlier than 1884 which were omitted in previous volumes of the Catalogue: these are indicated by an asterisk placed before the date; the full titles of these papers will be given in the continuation of the Catalogue of Authors.

When an author's personal name does not appear in the heading of an original paper, no attempt has been made to find the name for the Index, but this will be done for the Catalogue of Authors.

The Catalogue of Authors for the period 1884 to 1900 is in preparation; the material will not however be quite complete until the Subject Indexes for the various Sciences have been reduced into order.

Entries on the same subject are arranged, so far as possible, in order of

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date irrespective of the authors' names, with the endeavour to present the subject in the historical form. This grouping of the entries, involving modifications of titles prepared by different Referees, or by the same Referee at different times, has been one of the most difficult problems in the preparation of the Index.

The abbreviations of the names of the serials used in the Royal Society Catalogue have been further shortened for the Index. As the abbreviations are not uniform in all the volumes, it will be found that the same journal may be indicated by several different abbreviations, but in each case the one selected is that which was used in the volume in which the title of the paper occurs.

In the case of serials commencing since 1883, the abbreviations adopted in the International Catalogue have been used as a guide.

The list of serials will, it is hoped, be a valuable feature of the Index. It has been drawn up by the Director and contains the names of 701 serials from which the entries in the Index have been taken. Each title is preceded by the abbreviation which represents the serial in the Index; the date of commencement of the serial is given, and if it is extinct the date of the last volume is added. There are appended symbols representing the names of twenty-three British Libraries in some of which the serials may be found; where the set is incomplete the symbol is followed by *i*. The information from which this list has been compiled was obtained, in the first instance, from published catalogues; subsequently the list was submitted to the custodians of many of the libraries, who kindly marked many serials which had not been found in the catalogues used. The thanks of the Committee for this valuable assistance are due to Mr F. Jenkinson of the Cambridge University Library, Mr E. W. B. Nicholson of the Bodleian Library, the Librarian of the Radcliffe Library, the Librarian of the Patent Office, Dr B. Daydon Jackson and Mr A. W. Kappel of the Linnean Society, Mr W. H. Wesley of the Royal Astronomical Society, Mr C. V. Crook of the Geological Museum, Mr F. W. Clifford of the Chemical Society, and Mr R. W. Chambers of University College, London; Mr R. Lloyd Praeger obtained the information from the five libraries in Dublin, and Dr Hugh Marshall, F.R.S., from two libraries in Edinburgh and two in Glasgow.

Although much care has been expended in making this list as accurate as possible, it is probable that some errors will still be found and the Director will be thankful to any one who will send corrections: portions of the list will be required for the subsequent volumes of the Index.

The subjects are arranged under the registration numbers adopted in the International Catalogue; a copy of Schedule A, Mathematics, is prefixed to the Index, with indication of the pages on which the titles for the

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different sections occur. It has occasionally been found convenient, in order to save repetition in printing, to group entries under a sub-heading which is not contained in the International Catalogue Schedule. Where this has been done the sub-heading is printed in italics. In some of these cases the words of the sub-heading are understood to exist before the entries following them, and consequently these entries commence with small letters. These minor classifications, being often made mechanically on the basis of the explicit mention of the sub-heading, are not to be taken as exhaustive; cognate entries may be found elsewhere under the same main heading. The unit of classification is thus the complete numbered heading.

The first portion of the present volume of the Index having been sent to press before the whole of the material had been sorted, some slips belonging to earlier sections were discovered during the arrangement of the later ones. These titles have been placed in an Appendix under their appropriate registration numbers.

The following referees have assisted at various times in the preparation of the Subject Index in Pure Mathematics:—the late Professor J. D. Everett, F.R.S., Mr R. J. Dallas, Miss Alice Everett, Mr R. Hargreaves, Miss W. M. Hudson, Mr H. Knapman, Miss E. Perrin and Mr G. Harold Wilson. The Committee is indebted to them for much valuable help.

The arrangement of the contents of this volume for the press has been made by Mr R. J. Dallas, M.A., of King's College, Cambridge. To him and to Miss Bremner and the members of the Catalogue Staff thanks are due for careful and conscientious work.

At the request of the other members of the Committee, Mr G. B. Mathews, F.R.S., examined the whole of the proof-sheets, and made suggestions for their improvement: he was also consulted from time to time about questions of arrangement, head lines and sub-headings.

When the time for going to press approached, the Committee learned with much satisfaction that the Syndics of the Cambridge University Press were willing to undertake the complete risk of printing and publishing, as regards both the Catalogue of Scientific Papers and the Subject Index. It will be the care of the Committee, and it is hoped of the Scientific world generally, to use their best endeavours that this public-spirited action shall not result in financial loss.

Finally the thanks of the Committee are due to the officials of the Cambridge Press for their unfailing courtesy in the discharge of a complex task.

March 1908.

SUBJECT INDEX OF PURE MATHEMATICS

LIST OF SERIAL PUBLICATIONS

WITH THE ABBREVIATIONS OF THEIR TITLES USED IN THE INDEX, AND
LIBRARIES WHERE THE SERIALS CAN BE CONSULTED.

The date following the title of a serial indicates the year of its commencement; if a second date is given it marks the termination of the serial.

The letters following the dates indicate libraries where the serials are to be found: if the serial is incomplete, the symbol of the library is followed by *i*.

B.M.	British Museum.	Glasg.P.S.	Royal Philosophical Society of Glasgow.
Camb.P.S.	Cambridge Philosophical Library.	Glasg.U.	Glasgow University.
Camb.U.	Cambridge University Library.	Linn.S.	Linnean Society.
Chem.S.	Chemical Society.	Math.S.	Mathematical Society.
Dub.N.L.I.	National Library of Ireland, Dublin.	N.H.M.	Natural History Museum.
Dub.R.C.S.	Royal College of Science, Dublin.	Oxon.B.	Bodleian, Oxford.
Dub.R.D.S.	Royal Dublin Society.	Oxon.B.(R.)	Deposited in Radcliffe.
Dub.R.I.A.	Royal Irish Academy, Dublin.	Oxon.R.	Radcliffe, Oxford.
Dub.T.C.	Trinity College, Dublin.	P.O.	Patent Office, London.
Edinb.R.S.	Royal Society of Edinburgh.	R.A.S.	Royal Astronomical Society.
Edinb.U.	Edinburgh University.	R.S.	Royal Society.
Geol.M.	Geological Survey Museum, Jermyn St.	U.C.L.	University College, London.

Abv. Mm. S. Ém.	Mémoires de la Société d'Émulation d'Abbeville. Abbeville.
Abv. S. Mm.	1833— B.M.; Camb.U.i.; Dub.T.C.; Edinb.R.S.i.; Linn.S.i.; N.H.M.i.; Oxon.B.i.; R.S.i.
A. C.	Annales de Chimie, ou Recueil de Mémoires concernant la Chimie et les Arts qui en dépendent. Paris.
	1789— B.M.; Camb.U.; Chem.S.; Dub.R.D.S.i.; Dub.T.C.i.; Edinb.R.S.; Edinb.U.; N.H.M.; Oxon.B.i.(R.); P.O.; R.S.; U.C.L.
Ac. Cms. Leop. W. Acta ...	Nova Acta physico-medica Academiæ Cms. Leopoldino-Carolinæ Naturæ Curiosorum. Erlangen, Bonn, Breslau.
	1758— Camb.P.S.; Camb.U.; Chem.S.i.; Dub.T.C.; Edinb.R.S.i.; Edinb.U.; Linn.S.i.; Math.S.i.; N.H.M.; Oxon.R.; R.A.S.i.; R.S.; U.C.L.i.
	See Ac. Wt. C. W. Acta and Cms. Leop. Ac. W. Acta .
Acireale Ac. At.	Atti e Rendiconti dell' Accademia di Scienze, Lettere e Arti dei Zelanti e PP. dello Studio di Acireale.
	1890— Camb.P.S.i.; N.H.M.i.; R.S.i.
A. Cond. Pon. Chauss. ...	Annales des Conducteurs des Ponts et Chaussées; recueil de mémoires, etc., concernant le Service de Conducteurs des Ponts et Chaussées. Paris.
	1857— P.O.
A. Cons. Arts et Mét. ...	Annales du Conservatoire des Arts et Métiers. Paris.
	1861— B.M.; Camb.U.; Glasg.P.S.i.; Oxon.B.; P.O.; R.S.
	See Par. A. Cons.
Ac. Wt. C. W. Acta	See Ac. Cms. Leop. W. Acta and Cms. Leop. Ac. W. Acta .
Acta Math.	Acta Mathematica. Stockholm.
	1892— B.M.; Camb.P.S.; Camb.U.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.U.; Math.S.; Oxon.R.; R.A.S.; R.S.; U.C.L.

List of Serial Publications

A. der Hydrog.	Annalen der Hydrographie und Maritimen Meteorologie. Herausgegeben von der Deutschen Seewarte in Hamburg. Berlin. 1873— B.M.; P.O.i.
A. di C.	Annali di Chimica. Milano. 1845—1900. B.M.; Chem.S.i.; P.O.i.
Aer. J.	The Aeronautical Journal. London. 1897— B.M.; Camb.U.i.; P.O.; R.S.
A. Gén. Civ.	Annales du Génie Civil; Recueil de Mémoires sur les Mathématiques pures et appliquées; l'Astronomie, la Chimie, la Physique, etc Paris. 1862—80. B.M.; Camb.U.; Dub.R.C.S.i.; P.O.
A. Hydrog.	Annales Hydrographiques. Recueil d'avis, instructions, documents et mémoires relatifs à l'Hydrographie et à la Navigation. Paris. 1849— B.M.; Edinb.R.S.i.; Oxon.B.; R.A.S.i.; R.S.i.
Aix Ac. Mm.	Mémoires de l'Académie des Sciences, Agriculture, Arts et Belles lettres. Aix. 1819— B.M.; Dub.R.I.A.; N.H.M.i.; Oxon.B.i.; R.S.i.
Aix Mm.	
Aix Mm. Ac.	
Alb. I. T.	
Allelod. S. T.	Transactions of the Albany Institute. Albany. 1830— B.M.; N.H.M.; R.S.
Am. Ac. Mm.	The Transactions of the Allelodidactic Society. London. 1848. R.S.
Am. Ac. Mm.	Memoirs of the American Academy of Arts and Sciences. Cambridge and Boston. 1785— B.M.i.; Camb.P.S.; Camb.U.; Dub.R.D.S.i.; Dub.R.I.A.i. Dub.T.C.i.; Edinb.R.S.; Linn.S.; N.H.M.; Oxon.R.; P.O.i. R.A.S.; R.S.; U.C.L.i.
Am. Ac. P.	See Bost. Am. Ac. Mm. and Bost. Mm. Am. Ac.
Am. Ac. P.	Proceedings of the American Academy of Arts and Sciences. Boston 1846— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.D.S. Edinb.R.S.; Glasg.P.S.; Glasg.U.i.; Linn.S.; N.H.M.; Oxon.R. P.O.; R.A.S.; R.S.; U.C.L.i.
Am. As. P.	Proceedings of the American Association for the Advancement of Science. Washington, Salem. 1848— B.M.i.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i. Glasg.P.S.i.; Glasg.U.i.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R. P.O.; R.A.S.i.; R.S.
Am. C.	The American Chemist, a monthly Journal of theoretical Chemistry New York. 1871—77. Chem.S.i.; N.H.M.; P.O.
Am. Eng. & Railroad J.	American Engineer and Railroad Journal. New York. 1893—95. B.M.; P.O.
Amiens Ac. Mm.	Mémoires de l'Académie des Sciences, Agriculture, Commerce Belles-lettres, et Arts du département de la Somme. Amiens. 1835— B.M.; Camb.U.; Dub.T.C.i.; N.H.M.i.; Oxon.B.i. R.S.i.
Amiens Mm.	
Amiens Mm. Ac.	
Amiens Mm. Ac. Sc.	
A. Mines	Annales des Mines, ou Recueil des Mémoires sur l'exploitation de Mines, et sur les Sciences et les Arts qui s'y rapportent. Paris. 1817— B.M.; Camb.U.; Chem.S.i.; Dub.R.I.A.; Edinb.R.S. Edinb.U.i.; Glasg.P.S.i.; N.H.M.; Oxon.B.(R.); P.O.; R.S.
Am. I. T.	[Reports and Transactions] of the American Institute of the City of New York. Albany. 1841— B.M.i.; P.O.i.; R.S.i.
Am. J. Mth.	American Journal of Mathematics. Baltimore. 1878— B.M.; Camb.P.S.; Camb.U.; Dub.N.L.I.; Dub.R.I.A. Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.U.i.; Math.S.; Oxon.B. Oxon.R.; R.A.S.; R.S.; U.C.L.
Am. J. Sc.	The American Journal of Science and Arts; Silliman. New Haven 1818— B.M.; Camb.P.S.i.; Camb.U.; Chem.S.i.; Dub.N.L.I.i. Dub.R.C.S.i.; Dub.T.C.i.; Edinb.R.S.; Edinb.U.; Geol.M. Glasg.P.S.; Glasg.U.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O. R.A.S.i.; R.S.
Am. Ph. S. P.	See Silliman J.
Am. Ph. S. P.	Proceedings of the American Philosophical Society. Philadelphia. 1840— Camb.P.S.; Camb.U.i.; Chem.S.i.; Dub.R.I.A.; Edinb. R.S.; Glasg.P.S.i.; Glasg.U.i.; Linn.S.; Math.S.i.; N.H.M.i. Oxon.B.; Oxon.R.i.; P.O.; R.A.S.; R.S.; U.C.L.
Am. Ph. S. T.	Transactions of the American Philosophical Society. Philadelphia 1771— B.M.i.; Camb.P.S.; Camb.U.i.; Chem.S.i.; Dub.R.I.A.

List of Serial Publications

- Edinb.R.S.; Linn.S.; N.H.M.i.; Oxon.B.; Oxon.R.i.; P.O.;
R.A.S.i.; R.S.; U.C.L.i.
- Am. S. CE. T.** Transactions of the American Society of Civil Engineers. New York.
1871— P.O.
- Amst. Ak. Jb.** Jaarboek van de Koninklijke Akademie van Wetenschappen gevestigd
te Amsterdam. Amsterdam.
1857— B.M.; Camb.P.S.; Dub.R.D.S.; Dub.T.C.; Edinb.R.S.i.;
Glasg.P.S.i.; Linn.S.; N.H.M.; R.A.S.i.; R.S.; U.C.L.i.
See Amst. Jb. and Amst. Jb. Ak.
- Amst. Ak. P.** Koninklijke Akademie van Wetenschappen te Amsterdam. Pro-
ceedings of the Section of Sciences. Amsterdam.
1899— Camb.P.S.; Camb.U.; Chem.S.; Dub.R.I.A.; Dub.T.C.;
Edinb.R.S.; Glasg.P.S.; Glasg.U.; Oxon.B.; R.A.S.; R.S.
- Amst. Ak. Vh.** Verhandelungen der Koninklijke Akademie van Wetenschappen.
Amsterdam.
1854— Camb.P.S.; Camb.U.; Dub.N.L.I.; Dub.R.I.A.i.; Edinb.
R.S.; Glasg.P.S.i.; Glasg.U.; Linn.S.; N.H.M.; Oxon.B.;
R.A.S.; R.S.; U.C.L.i.
- Amst. Ak. Va.** Verslagen der Zittingen van de Wis- en Natuurkundige Afdeeling der
Koninklijke Akademie van Wetenschappen. 1893, 1894.
Verslagen van de Zittingen der Wis- en Natuurkundige Afdeeling
van de Koninklijke Akademie van Wetenschappen. 1895, 1896.
Koninklijke Akademie van Wetenschappen te Amsterdam. Verslagen
van de Gewone Vergaderingen der Wis- en Natuurkundige
Afdeeling. Amsterdam.
1897— B.M.; Camb.P.S.; Camb.U.; Dub.T.C.; Edinb.R.S.;
Glasg.P.S.; Glasg.U.; N.H.M.; R.A.S.; R.S.
- Amst. Ak. Va. M.** Verslagen en Mededeelingen der Koninklijke Akademie van Weten-
schappen. Afdeeling Natuurkunde. Amsterdam.
1853—92. B.M.; Camb.P.S.; Camb.U.; Dub.T.C.; Edinb.R.S.;
Glasg.P.S.; Linn.S.; N.H.M.; Oxon.B.i.; R.A.S.i.; R.S.; U.C.L.i.
See Amst. Va. Ak.
- Amst. Ak. Wet. P.** Processen-Verbaal van de Gewone Vergaderingen der Koninklijke
Akademie van Wetenschappen, Afdeeling Natuurkunde.
1865—84. Dub.R.D.S.; Linn.S.i.; R.A.S.; R.S.
- Amst. Arch. Wisk. Gn.** Archief uitgegeven door het Wiskundig Genootschap. Amsterdam.
1856— B.M.; R.S.i.; U.C.L.i.
See Arch. Wisk. Gn.
- Amst. I.** Het Instituut. Amsterdam.
1841—46. B.M.; Edinb.R.S.i.
- Amst. Jb.** *See Amst. Ak. Jb.*
- Amst. Jb. Ak.** *See Amst. Ak. Jb.*
- Amst. Mengelwerk** Mengelwerk van uitgelezene en andere Wis- en Natuurkundige
Verhandelungen; door het Genootschap der Mathematische Weten-
schappen, etc. Amsterdam.
1796—1816. R.S.
See Mengelwerk Wisk. Vh.
- Amst. N. Vh.** Nieuwe Verhandelungen der eerste Klasse van het Koninklijk Neder-
landsche Instituut van Wetenschappen, Letterkunde, en Schoone
Kunsten te Amsterdam. Amsterdam.
1827—52. B.M.; Camb.U.; Dub.T.C.; Edinb.R.S.; Linn.S.;
N.H.M.; R.S.
- Amst. N. Wa. Ntk. Vh.** .. Nieuwe Wis- en Natuurkundige Verhandelungen van het Genootschap
te Amsterdam. Amsterdam.
1844—54. B.M.; R.S.
- Amst. Ts. Wa. Nt. Wet.** Tijdschrift voor de Wis- en Natuurkundige Wetenschappen, Letter-
kunde, en Schoone Kunsten te Amsterdam. Amsterdam.
1847—52. B.M.; Camb.U.; Dub.T.C.; Edinb.R.S.i.; Linn.S.;
Oxon.B.; R.S.
- Amst. Vh.** Verhandelungen der Eerste Klasse van het Koninklijk Nederlandsche
(Instituut van Wetenschappen, Letterkunde, en Schoone Kunsten
te Amsterdam. Amsterdam.
1812—25. B.M.; Camb.U.; Dub.T.C.; Edinb.R.S.; N.H.M.;
Oxon.B.; R.S.
- Amst. Va. Ak.** *See Amst. Ak. Va. M.*
- A. Mt.** Annali di Matematica pura ed applicata...; Tortolini. Roma, Milano.
1858— B.M.; Camb.U.i.; Dub.R.D.S.; Dub.T.C.; Edinb.U.;
Glasg.U.i.; Math.S.i.; Oxon.B.(R.); R.S.; U.C.L.
See Tortolini A.

List of Serial Publications

- A. Mth.** Annals of Mathematics. University of Virginia. Charlottesville, Va. 1884— Camb.P.S.; Camb.U.; Dub.R.I.A.i.; Edinb.R.S.; Math.S.i.; Oxon.B.
- Amt. Mch. S. J.** The [Quarterly] Journal of the Amateur Mechanical Society. London. 1872—79. B.M.; P.O.
- Angers Mm. S. Ag.** Mémoires de la Société d'Agriculture, Sciences, et Arts. Angers. 1831— B.M.; N.H.M.i.; Oxon.B.i.; R.S.i.
- Angers S. Sc. Bll.** Bulletin de la Société d'Études Scientifiques d'Angers. Angers. 1872— B.M.; N.H.M.
- A. Pon. Chausse.** Annales des Ponts et Chaussées. Mémoires et documents relatifs à l'Art des Constructions et au Service de l'Ingénieur. Paris. 1831— B.M.; Camb.U.; Edinb.U.i.; Glasg.P.S.i.; Glasg.U.i.; P.O.; R.S.i.
See Par. A. Pon. Chausse.
- A. Ph. C.** Annalen der Physik und Chemie; Poggendorff. Leipzig. 1824— B.M.; Camb.P.S.i.; Camb.U.; Chem.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.P.S.i.; Glasg.U.i.; N.H.M.; Oxon.B.(R.); P.O.; R.S.; U.C.L.i.
See Fogg. A.
- Arch. f. Ap.** Archiv für Anthropologie. Zeitschrift für Naturgeschichte und Urgeschichte des Menschen. Braunschweig. 1867— B.M.; Camb.U.; Dub.N.L.I.; N.H.M.i.; Oxon.R.; R.S.
- Arch. Mth. Ntvd.** Archiv for Mathematik og Naturvidenskab. Kristiania. 1876— B.M.; Camb.U.; Dub.R.I.A.i.; Edinb.R.S.; Math.S.i.; N.H.M.; Oxon.B.; Oxon.R.i.; R.S.
- Arch. Mth. Ph.** Archiv der Mathematik und Physik; Grunert. Greifswald, Leipzig. 1841— B.M.; Camb.U.; Dub.N.L.I.; Dub.R.C.S.; Edinb.U.; Glasg.U.; Math.S.i.; Oxon.B.(R.); R.S.; U.C.L.i.
See Grunert Arch.
- Arch. Néerl.** Archives Néerlandaises des Sciences Exactes et Naturelles. La Haye, Harlem. 1866— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Geol.M.i.; Glasg.P.S.; Glasg.U.; Linn.S.; Math.S.; N.H.M.; Oxon.R.; P.O.; R.S.; U.C.L.i.
- Arch. Sc. Ph. Nt.** Bibliothèque Universelle. Archives des Sciences Physiques et Naturelles. Genève. 1846— B.M.; Camb.U.; Chem.S.i.; Dub.N.L.I.i.; Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.R.S.; Edinb.U.; Glasg.U.; N.H.M.; Oxon.B.; P.O.; R.S.
See Bb. Un. Arch.
- Arch. Wisk. Gn.** *See Amst. Arch. Wisk. Gn.*
- Arg. S. Cl. A.** Anales de la Sociedad Científica Argentina. Buenos Aires. 1876— B.M.i.; N.H.M.
- Aa.** L'Astronomie. Revue d'Astronomie populaire, de Météorologie et de Physique du Globe. Paris. 1882—94. B.M.; Camb.U.i.; Edinb.R.S.; R.A.S.; R.S.i.
- Aa. & Aspa.** Astronomy and Astrophysics. Northfield, Minn. 1892—94. B.M.; Camb.P.S.i.; Dub.N.L.I.i.; R.A.S.; R.S.
- A. Sc.** Annaes das Sciencias e Lettras, publicados debaixo dos auspicios da Academia Real das Sciencias; Sciencias mathematicas, physicas, historico-naturaes e medicas. Lisboa. 1857— B.M.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.; R.A.S.i.; R.S.i.
See Lisb. A.
- A. Sc. Lomb. Ven.** Annali delle Scienze del Regno Lombardo-Veneto. Padova e Venezia. 1831—45. B.M.; Camb.U.; Dub.T.C.i.; Oxon.B.
- A. Sc. Nt.** Annales des Sciences Naturelles, comprenant la Physiologie animale et végétale, l'Anatomie comparée des deux règnes, la Zoologie, la Botanique, la Minéralogie et la Géologie. Paris. 1824— B.M.; Camb.P.S.; Camb.U.; Dub.R.D.S.; Dub.T.C.; Geol.M.i.; Glasg.P.S.i.; Linn.S.; N.H.M.; Oxon.R.; P.O.i.; R.S.; U.C.L.i.
- Aa. Fr. C. R.** Association Française pour l'Avancement des Sciences. Compte Rendu. Paris, etc. 1872— B.M.; Camb.U.; Edinb.R.S.; Edinb.U.; Geol.M.; Glasg.P.S.; Glasg.U.; N.H.M.; P.O.; R.A.S.i.; R.S.
- Ashmole. S. P.** Abstracts of the Proceedings of the Ashmolean Society. Oxford. 1844—81. Camb.U.; Dub.R.D.S.; Edinb.R.S.i.; N.H.M.; Oxon.B.i.; Oxon.R.; P.O.i.; R.S.

List of Serial Publications

- Ashmole. S. T.** Transactions of the Ashmolean Society. Oxford.
1834—76. Camb.U.; Dub.R.D.S.; Edinb.R.S.; N.H.M.i.; Oxon.
B.i.; Oxon.R.; P.O.i.; R.S.i.
- As. J.** The Astronomical Journal. Boston.
1851—61. 1888— B.M.; Camb.U.; Glasg.U.i.; Oxon.B.; Oxon.R.i.;
R.A.S.; R.S.i.
See Gould As. J.
- As. Nr.** Astronomische Nachrichten; Schumacher. Altona.
1823— B.M.; Camb.U.; Dub.R.I.A.i.; Edinb.R.S.; Edinb.U.i.;
Glasg.U.i.; Oxon.B.(R.); R.A.S.; R.S.; U.C.L.i.
- Aspa. J.** The Astrophysical Journal. Chicago.
1895— B.M.; Camb.P.S.; Camb.U.; Dub.N.L.I.; Dub.R.D.S.;
Glasg.U.; Oxon.R.i.; R.A.S.; U.C.L.
- As. Researches** Asiatick Researches; or Transactions of the [Bengal] Society insti-
tuted for inquiring into the History and Antiquities, Arts, Sciences,
and Literature of Asia. Calcutta.
1788—1836. B.M.; Camb.U.; Edinb.R.S.i.; Edinb.U.; Linn.S.;
N.H.M.; Oxon.B.; Oxon.R.; R.A.S.; R.S.; U.C.L.i.
- As. S. J.** Journal of the Royal Asiatic Society. London.
1834— B.M.; Camb.U.; Dub.R.D.S.; Edinb.R.S.i.; Edinb.U.i.;
Linn.S.; Oxon.B.; Oxon.R.; P.O.i.; R.A.S.i.; R.S.i.; U.C.L.i.
- As. S. Mem.** Memoirs of the Astronomical Society of London. London.
1822— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.I.A.;
Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.P.S.i.; Glasg.U.;
Oxon.B.; Oxon.R.; P.O.i.; R.A.S.; R.S.; U.C.L.
- As. S. M. Not.** Monthly Notices of the Astronomical Society of London. London.
1827— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.I.A.;
Edinb.R.S.; Glasg.P.S.i.; Glasg.U.; Oxon.B.i.; Oxon.R.i.;
P.O.i.; R.A.S.; R.S.; U.C.L.
- As. S. Pac. Pb.** Publications of the Astronomical Society of the Pacific. San
Francisco.
1889— B.M.; Camb.U.i.; Dub.R.D.S.i.; R.A.S.; R.S.i.
- As. S. T.** Transactions of the Royal Asiatic Society of Great Britain and
Ireland. London.
1827—35. B.M.; Camb.U.; Dub.R.I.A.; Edinb.R.S.; Edinb.U.;
Linn.S.; Oxon.B.; Oxon.R.; R.A.S.; R.S.; U.C.L.
- Assur. Mg.** The Assurance Magazine and Journal of the Institute of Actuaries.
London.
1830—67. B.M.; Camb.U.i.; Edinb.R.S.i.; R.A.S.i.; R.S.i.;
U.C.L.i.
- At. Ac. It.** Atti dell' Accademia Italiana di Scienze, etc. Livorno.
1810. B.M.; Camb.U.; Dub.T.C.; N.H.M.; Oxon.B.
- A. Tél.** Annales Télégraphiques, publiées sous le patronage du Directeur
Général des Lignes Télégraphiques. Paris.
1855— B.M.i.; Camb.U.i.; P.O.
- Atlantis** The Atlantis, or Register of Literature and Science, conducted by
members of the Catholic University of Ireland. London.
1858—63. B.M.; Camb.U.; Dub.N.L.I.; Dub.R.I.A.i.; Edinb.R.S.i.;
Linn.S.; Oxon.B.; R.S.
- At. Sc. It.** Riunione degli Scienziati Italiani. Atti. Pisa, etc.
1839— B.M.; Camb.U.; N.H.M.; R.S.
- Aube Mem. S. Ag.** Mémoires de la Société d'Agriculture, des Sciences, et des Lettres du
département de l'Aube. Troyes.
1823— B.M.; Camb.U.i.; Dub.T.C.i.; Oxon.B.; R.S.i.
- Ausl.** Das Ausland. München und Stuttgart.
1828—93. B.M.; Camb.U.i.; N.H.M.i.; Oxon.B.i.
- Aust. Ac. Sp.** Report of the Meeting of the Australasian Association for the
Advancement of Science. Sydney.
1888— Camb.P.S.; Camb.U.; Chem.S.; Dub.R.D.S.; Dub.R.I.A.;
Edinb.R.S.; Edinb.U.i.; Geol.M.; Glasg.U.; Linn.S.i.; N.H.M.;
Oxon.B.; Oxon.R.; P.O.; R.A.S.; R.S.
- Barcel. Ac. Bl.** Boletín de la Real Academia de Ciencias y Artes de Barcelona.
Barcelona.
1892— N.H.M.
- Barcel. Ac. Mem.** Memorias de la Real Academia de Ciencias Naturales y Artes de
Barcelona. Barcelona.
[1st Series cannot be traced.] 1876— N.H.M.

List of Serial Publications

- B. A. Ep.** Report of the.....Meeting of the British Association for the Advancement of Science. London.
1831— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.D.S. Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Geol.M.; Glasg.P.S.; Glasg.U.; Linn.S.; N.H.M.; Oxon.B.i.; Oxon.R.; P.O. R.A.S.; R.S.; U.C.L.
- Basel B.**..... Bericht über die Verhandlungen der Naturforschenden Gesellschaft in Basel. Basel.
1835—52. B.M.; Camb.P.S.; Dub.T.C.; Linn.S.; N.H.M.; R.S.
- Basel Vh.** Verhandlungen der Naturforschenden Gesellschaft in Basel. Basel.
1857— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.D.S.i. Dub.R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; Linn.S.; N.H.M. Oxon.R.; R.A.S.i.; R.S.; U.C.L.i.
- Batav. Nrk. Ts.** Natuurkundig Tijdschrift voor Nederlandsch-Indië. Batavia.
1850— Camb.P.S.; Camb.U.; Edinb.R.S.i.; Linn.S.; N.H.M. R.A.S.i.; R.S.i.; U.C.L.i.
- Baumgartner Z.**..... Zeitschrift für Physik, Mathematik, und verwandte Wissenschaften. Baumgartner und von Ettingshausen. Wien.
1826—42. B.M.; Camb.U.i.; Oxon.B.i.(R.); R.S.i.; U.C.L.i.
- Bb. Brit.** Bibliothèque Britannique, ou Recueil extrait des Ouvrages Anglaises périodiques et autres: partie des Sciences et Arts. Genève.
1796—1815. B.M.; Edinb.U.; N.H.M.; Oxon.B.; P.O.; R.S.
- Bb. It.**..... Biblioteca Italiana, ossia Giornale di Letteratura, Scienze, et Milano.
1816—56. B.M.; Edinb.R.S.i.; Oxon.B.
- Bb. Mth.** Bibliotheca Mathematica. Stockholm and Leipzig.
1887— B.M.; Camb.U.; Glasg.U.; Oxon.B.; Oxon.R.; R.S. U.C.L.
- Bb. Un.** Bibliothèque Universelle des Sciences, Belles-Lettres, et Arts, faisant suite à la Bibliothèque Britannique rédigée à Genève. Partie des Sciences. Genève.
1816—45. B.M.; Camb.U.; Dub.R.I.A.i.; Edinb.R.S.i.; Edinb.U. N.H.M.; Oxon.B.; P.O.; R.S.
- Bb. Un. Arch.** Bibliothèque Universelle. Archives des Sciences Physiques et Naturelles. Genève.
1846— B.M.; Camb.U.; Chem.S.i.; Dub.N.L.I.i.; Dub.R.D.S.i. Dub.R.I.A.i.; Edinb.R.S.; Edinb.U.; Glasg.U.; N.H.M.; Oxon.B. P.O.; R.S.
- Belfast NH. S. P.** Report and Proceedings of the Belfast Natural History and Philosophical Society. Belfast.
Belfast NH. S. Ep. & F. { 1852— B.M.i.; Camb.P.S.; Dub.N.L.I.; Dub.R.D.S.; Dub.T.C. Edinb.R.S.i.; Glasg.P.S.i.; N.H.M.; P.O.i.; R.A.S.
- Beng. As. S. J.**..... Journal of the Asiatic Society of Bengal. Calcutta.
1832— B.M.; Camb.P.S.i.; Camb.U.; Dub.R.D.S.; Dub.R.I.A. Dub.T.C.; Edinb.R.S.i.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.i. R.A.S.i.; R.S.; U.C.L.
- Beng. As. S. P.** Proceedings of the Asiatic Society of Bengal. Calcutta.
1865— B.M.; Camb.P.S.i.; Camb.U.; Dub.T.C.; Edinb.R.S.i. Edinb.U.i.; Linn.S.; N.H.M.; Oxon.B.; R.A.S.i.; R.S.; U.C.I
- Beng. J. As. S.**..... See **Beng. As. S. J.**
- Berg-Hm. Ztg.** Berg- und hüttenmännische Zeitung; mit besonderer Berücksichtigung der Mineralogie und Geologie; Hartmann. Nordhausen und Leipzig.
1842— B.M.; N.H.M.; P.O.
- Berg. Ma. Aarb.** Bergens Museums Aarbog for.....Afhandlinger og Aarsberetning udgivne af Bergens Museum. Bergen.
1892— B.M.; Camb.P.S.; Edinb.R.S.; Linn.S.; N.H.M.; Oxon.R. R.S.
- Berl. Ab.** Abhandlungen der Königl. Akademie der Wissenschaften zu Berlin. Berlin.
Berl. Ak. Ab. { 1804— B.M.; Camb.P.S.; Camb.U.; Dub.R.D.S.; Edinb.R.S. Edinb.U.; Glasg.U.; Linn.S.i.; N.H.M.; Oxon.B.; Oxon.R. P.O.i.; R.A.S.i.; R.S.; U.C.L.i.
- Berl. Ak. Mth.** Monatsberichte der K. Preuss. Akademie der Wissenschaften zu Berlin. Berlin.
1856—81. B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.D.S.i

List of Serial Publications

Dub.R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; Glasg.P.S.i.; Glasg.U.i.;
Linn.S.; Math.S.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.i.;
R.S.; U.C.L.

See **Berl. Mb.**

- Berl. Ak. Sb.** Sitzungsberichte der K. Preussischen Akademie der Wissenschaften zu Berlin. Berlin.
1882— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.D.S.;
Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.i.; Glasg.P.S.;
Glasg.U.; Linn.S.; Math.S.; N.H.M.i.; Oxon.B.; Oxon.R.;
P.O.; R.A.S.; R.S.; U.C.L.
- Berl. As. Jb.** Berliner Astronomisches Jahrbuch; Encke. Berlin.
1776— Camb.U.; R.A.S.; R.S.i.
- Berl. B.** Bericht über die zur Bekanntmachung geeigneten Verhandlungen der K. Preuss. Akademie der Wissenschaften zu Berlin. Berlin.
1836—55. B.M.; Dub.R.I.A.i.; Edinb.R.S.; Linn.S.; N.H.M.;
Oxon.B.; P.O.; R.A.S.; R.S.
- Berl. B.** Berichte der Deutschen Chemischen Gesellschaft. Berlin.
1868— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.N.L.I.; Glasg.
P.S.; Glasg.U.; N.H.M.; Oxon.R.; P.O.; R.S.; U.C.L.i.
- Berl. Mb.** See **Berl. Ak. Mb.**
- Berl. Mm.** Mémoires de l'Académie Royale des Sciences de Berlin. Berlin.
1770—1804. B.M.i.; Camb.U.; Dub.R.D.S.i.; Dub.T.C.i.; Edinb.
R.S.; Edinb.U.; N.H.M.; Oxon.B.; P.O.; R.S.; U.C.L.
- Berl. Mm. Ac.** {
- Berl. Pol. Ga. B.** Bericht über die Verhältnisse und die Wirksamkeit der Polytechnischen Gesellschaft zu Berlin. Berlin.
1839—51. R.S.
- Berl. Pol. Ga. Vh.** Verhandlungen der Polytechnischen Gesellschaft. Berlin.
1851— R.S.i.
- Berl. Ph. Ga. Vh.** Verhandlungen der Physikalischen Gesellschaft in Berlin. Berlin.
1882— Camb.P.S.i.; Camb.U.; N.H.M.; Oxon.B.; P.O.; R.A.S.; R.S.
- Berl. Sm. D. Ab.** Sammlung der Deutschen Abhandlungen, welche in der K. Akademie der Wissenschaften zu Berlin vorgelesen worden in den Jahren 1788—1803. Berlin.
1789—1803. B.M.; N.H.M.; R.S.
- Berl. Z. Erdk.** Zeitschrift der Gesellschaft für Erdkunde zu Berlin; Koner. Berlin.
1866— B.M.; Camb.U.; Dub.R.I.A.i.; N.H.M.; Oxon.B.; R.S.i.
- Bern Mt.** Mittheilungen der Naturforschenden Gesellschaft in Bern. Bern.
1843— B.M.; Camb.P.S.i.; Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.
R.S.i.; N.H.M.; R.S.
- Birm. Ph. S. P.** Proceedings of the Birmingham Philosophical Society. Birmingham.
1876— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.i.; Dub.T.C.i.;
Edinb.R.S.; Edinb.U.i.; Geol.M.; Glasg.P.S.; Linn.S.i.; N.H.M.;
Oxon.B.; Oxon.R.; P.O.; R.A.S.i.; R.S.; U.C.L.i.
- Ed. Ac.** Bulletin Astronomique publié sous les Auspices de l'Observatoire de Paris. Paris.
1884— B.M.; Camb.U.; Edinb.R.S.; Oxon.R.; R.A.S.
- Ed. Sc. Mth.** Bulletin des Sciences Mathématiques. Paris.
1885— Camb.U.; Dub.T.C.; Edinb.R.S.; Glasg.U.; Math.S.;
Oxon.B.; Oxon.R.; R.A.S.; R.S.; U.C.L.
- Ed. Sc. Mth. Ac.** Bulletin des Sciences Mathématiques et Astronomiques. Paris.
1870—84. B.M.; Camb.U.; Edinb.R.S.; Math.S.; Oxon.R.;
R.A.S.i.; R.S.; U.C.L.i.
- Ed. Sc. Word.** Bulletin Scientifique, Historique et Littéraire du Département du Nord et des pays voisins. Lille.
1869— Camb.U.; Linn.S.; N.H.M.
- Bode As. Jb.** { Astronomisches Jahrbuch, nebst einer Sammlung der neuesten in
die astronomischen Wissenschaften einschlagenden Abhandlungen,
Beobachtungen, und Nachrichten; Bode. Berlin.
1776—1829. Dub.T.C.i.; R.A.S.; R.S.i.
- Böhm. Ga. Ab.** Abhandlungen der K. Böhmischen Gesellschaft der Wissenschaften. Prag.
1804—92. B.M.i.; Camb.P.S.; Camb.U.i.; Dub.R.I.A.i.; Edinb.
R.S.i.; Linn.S.i.; N.H.M.; Oxon.B.; R.S.i.
- Böhm. Ga. Wa. Jbr.** See **Prag Ab.**
Jahresbericht der Königl. Böhm. Gesellschaft der Wissenschaften. Prag.
1876— B.M.i.; Edinb.R.S.i.; Linn.S.i.; N.H.M.; R.S.

List of Serial Publications

- Bologna Ac. Mm.** Memorie della Accademia delle Scienze dell' Istituto di Bologna. Bologna.
- Bologna Ac. Sc. Mm.** 1850— B.M.; Camb.U.; Dub.R.I.A.; Edinb.R.S.; N.H.M.; Oxon.B.; R.A.S.; R.S.; U.C.L.i.
- Bologna Mm. Ac. Sc.** Memorie dell' Istituto Nazionale Italiano: Classe di Fisica e di Matematica. Bologna.
- Bologna Mm. I. It.** 1806—13. B.M.; Camb.U.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.i.; N.H.M.; Oxon.B.i.; R.S.i.
- Bologna N. A.** Nuovi Annali delle Scienze Naturali; Alessandrini, Bertolini, Gherardi, e Ranzani. Bologna.
- Bologna N. A. Sc. Mt.** 1838—54. Camb.U.; N.H.M.; Oxon.B.i.; R.S.
- Bologna N. Cm.** See **N. A. Sc. Mt.**
- Bologna Opusc. Sc.** Novi Commentarii Academicæ Scientiarum Instituti Bononiensis. Bononiæ.
- Bologna Opusc. Sc. N. Col.** 1834—49. Camb.U.; Edinb.R.S.; N.H.M.; Oxon.B.; R.S.
- Bologna Rd.** Opuscoli Scientifici. Bologna.
- Bône Ac. Hip. Bil.** 1817—23. B.M.; Camb.U.; Edinb.R.S.i.; N.H.M.
- Bonn Niedr. Ga. Sb.** Nuova collezione d' Opuscoli Scientifici. Bologna.
- Bordeaux Ac. Act.** 1824—25. Camb.U.
- Bordeaux Ac. Sc. S4. Pbl.** Rendiconto delle Sessioni dell' Accademia delle Scienze dell' Istituto di Bologna. Bologna.
- Bordeaux Ac. S4. Pbl.** 1851— B.M.; Camb.U.i.; Dub.T.C.; Edinb.R.S.i.; N.H.M.i.; Oxon.B.i.; R.A.S.i.; R.S.i.; U.C.L.i.
- Bordeaux Act. Ac. Sc.** Bulletin de l'Académie d'Hippone. Bône.
- Bordeaux Mm. S. Sc.** 1865— Camb.U.; N.H.M.i.
- Bordeaux Mm. S. Sc. Fa.** Sitzungsberichte der Niederrheinischen Gesellschaft für Natur- und Heilkunde zu Bonn. Bonn.
- Bordeaux Obs. A.** 1854— B.M.i.; Camb.U.i.; Edinb.R.S.i.; Linn.S.i.; N.H.M.; Oxon.R.; R.S.i.
- Bordeaux S. Sc. Mm.** Recueil des Actes de l'Académie des Sciences, Belles-lettres, et Arts de Bordeaux. Bordeaux.
- Bordeaux S. Sc. FV.** 1839— B.M.i.; Dub.R.I.A.i.; Dub.T.C.i.; N.H.M.; Oxon.B.i.; R.S.i.
- Bost. Am. Ac. Mm.** See **Bordeaux Act. Ac. Sc.**
- Bost. J. Ph.** Séances publiques de l'Académie Royale des Sciences, Belles-lettres, et Arts de Bordeaux. Bordeaux.
- Braunsch. Vr. Mt. Jbr.** 1819—37. N.H.M.
- Brem. Ab.** See **Bordeaux Act. Ac. Sc.**
- Brescia At. Cm.** Mémoires de la Société des Sciences Physiques et Naturelles de Bordeaux. Bordeaux.
- Brescia Cm.** 1855— Camb.P.S.; Dub.R.D.S.; Dub.T.C.; Edinb.R.S.; Glasg.P.S.; Linn.S.; Math.S.; N.H.M.; Oxon.B.; R.A.S.; R.S.
- Brest. J. Ph.** See **Bordeaux S. Sc. Mm.**
- Brest. Mm. Am. Ac.** Annales de l'Observatoire de Bordeaux. Paris, Bordeaux.
- Braunsch. Vr. Mt. Jbr.** 1885— Dub.R.D.S.; R.A.S.; R.S.
- Brem. Ab.** See **Bordeaux Mm. S. Sc.**
- Brescia At. Cm.** Procès-Verbaux des Séances de la Société des Sciences Physiques et Naturelles de Bordeaux. Paris, Bordeaux.
- Brescia Cm.** 1894— Camb.P.S.; Dub.R.D.S.i.; Edinb.R.S.; Math.S.; N.H.M.; R.A.S.; R.S.
- Bost. Am. Ac. Mm.** Memoirs of the American Academy of Arts and Sciences. Cambridge and Boston.
- Bost. J. Ph.** 1785— B.M.i.; Camb.P.S.; Camb.U.; Dub.R.D.S.i.; Dub.R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; Linn.S.; N.H.M.; Oxon.R.; P.O.i.; R.A.S.; R.S.; U.C.L.i.
- Braunsch. Vr. Mt. Jbr.** See **Am. Ac. Mm. and Bost. Mm. Am. Ac.**
- Brem. Ab.** The Boston Journal of Philosophy and the Arts; Webster, etc. Boston.
- Brescia At. Cm.** 1824—26. B.M.
- Brescia Cm.** See **Am. Ac. Mm. and Bost. Am. Ac. Mm.**
- Brest. J. Ph.** Jahresbericht des Vereins für Naturwissenschaft zu Braunschweig. Braunschweig, Altenburg.
- Braunsch. Vr. Mt. Jbr.** 1879— Dub.R.I.A.i.; Edinb.R.S.; Linn.S.; N.H.M.; R.S.
- Brem. Ab.** Abhandlungen herausgegeben vom Naturwissenschaftlichen Vereine zu Bremen. Bremen.
- Brescia At. Cm.** 1868— B.M.; Camb.U.; Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.R.S.i.; Linn.S.; N.H.M.; R.S.
- Brescia Cm.** Commentarij della Accademia di Scienze, Lettere, ed Arti dell' Ateneo di Brescia. Brescia.
- Brest. J. Ph.** 1808— B.M.; Camb.U.; N.H.M.i.; Oxon.B.i.; R.S.i.

List of Serial Publications

- Bresl. Sl. Gs. Jbr.** Jahresbericht der Schlesischen Gesellschaft für vaterländische Cultur. Breslau.
1850— Dub.R.D.S.i.; Dub.R.I.A.i.; N.H.M.; R.S.
- Brest S. Ac. Bll.** Bulletin de la Société Académique de Brest. Brest.
1858— B.M.; Camb.U.i.
- Brugnatelli G.** Giornale di Fisica, Chimica, e Storia Naturale; Brugnatelli, etc. Pavia.
1808—27. B.M.; Camb.U.; Dub.T.C.; N.H.M.i.; Oxon.B.; P.O.; R.S.
- Brünn Vh.** Verhandlungen des Naturforschenden Vereins zu Brünn. Brünn.
1863— Camb.U.i.; Dub.R.I.A.; Linn.S.; N.H.M.; R.S.
- Brux. Ac. Bll.** Bulletins de l'Académie Royale des Sciences, etc., de Belgique. Bruxelles.
1834— B.M.i.; Camb.U.; Chem.S.i.; Dub.R.I.A.; Edinb.R.S.; Glasg.P.S.i.; Glasg.U.i.; Linn.S.; Math.S.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.; R.S.
- Brux. Ac. Cent. Anniv.** Centième Anniversaire de Fondation (1772—1872) de l'Académie Royale de Belgique. Bruxelles.
1872. B.M.; Camb.U.; Edinb.R.S.; Glasg.P.S.; Linn.S.; N.H.M.; P.O.; R.A.S.; R.S.
- Brux. Ac. Mm.** Mémoires de l'Académie Royale des Sciences, des Lettres et des Beaux-Arts de Belgique. Bruxelles.
Brux. Ac. Sc. Mm.
1820— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.i.; Edinb.U.; Linn.S.i.; N.H.M.; Oxon.B.(R.); P.O.i.; R.A.S.i.; R.S.
- Brux. A. Tr. Fbl.** See **Brux. Mm. Ac. Sc.**
Annales des Travaux Publics de Belgique. Bruxelles.
1843— B.M.; P.O.
- Brux. A. Un.** Annales des Universités de Belgique. Bruxelles.
1842—59. Camb.U.; Oxon.B.; P.O.; R.S.i.
- Brux. Bll. Ac.** See **Brux. Ac. Bll.**
- Brux. Mm. Ac. Sc.** See **Brux. Ac. Sc. Mm.**
- Brux. Mm. Cour.** Mémoires Couronnés et Mémoires des Savants Etrangers, publ. par l'Acad. Roy. des Sciences, etc. de Belgique. 4to. Bruxelles.
Brux. Mm. Cour. 4°
1818— B.M.i.; Camb.P.S.; Camb.U.; Dub.T.C.; Edinb.R.S.i.; Edinb.U.; Glasg.U.i.; Linn.S.i.; N.H.M.; Oxon.B.; P.O.i.; R.A.S.i.; R.S.
- Brux. Mm. Cour. 8°** Mémoires Couronnés et autres Mémoires, publ. par l'Acad. Roy. des Sciences, etc. de Belgique. 8vo. Bruxelles.
1840— B.M.; Camb.P.S.; Camb.U.; Dub.T.C.; Edinb.R.S.; Glasg.U.i.; Linn.S.i.; N.H.M.; Oxon.B.; P.O.; R.A.S.i.; R.S.
- Brux. Obs. A. (ds.)** Annales de l'Observatoire Royal de Belgique. Bruxelles.
1834— B.M.; Camb.U.; Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.; Glasg.P.S.i.; Glasg.U.i.; Oxon.B.i.; R.A.S.; R.S.; U.C.L.i.
- Brux. S. Ac. Bll.** Bulletin de la Société Belge d'Astronomie. Comptes Rendus des Séances mensuelles de la Société et Revue des Sciences d'Observation. Astronomie, Météorologie, Géodésie et Physique du Globe. Bruxelles.
1896— R.A.S.
- Brux. S. Sc. A.** Annales de la Société Scientifique de Bruxelles. Bruxelles.
1877— B.M.; Dub.N.L.I.i.; Edinb.R.S.; N.H.M.
- Bucarest Ac. Rom. A.** Analele Academiei Romane. Bucuresci.
1880— B.M.; Camb.U.i.; N.H.M.i.
- Bucarest S. Sc. Bl.** Buletinul Societății de Științe Fizice (Fizica, Chimia și Mineralogia) din Bucuresci-România.
[1892]—[1896].
Buletinul Societății de Științe din Bucuresci-România. Bucuresci.
(Bulletin de la Société des Sciences Bucarest-Roumanie.)
[1897]— Glasg.P.S.; Glasg.U.; N.H.M.; R.S.i.; U.C.L.i.
- Cadiz Period. M. Cl.** Periódico mensual de Ciencias matemáticas y físicas. Cadiz.
1848. B.M.; R.S.
- Caen Ac. Mm.** Mémoires de l'Académie des Sciences, Arts et Belles-Lettres de Caen. Caen.
1811— B.M.i.; Camb.U.i.; Dub.T.C.i.; N.H.M.i.; Oxon.B.i.; R.S.i.
- Cas. Leop. Ac. N. Acta.** Nova Acta physico-medica Academiae Cæs. Leopoldino-Carolinæ naturæ Curiosorum. Erlangen, Bonn, Breslau.

List of Serial Publications

- 1758— Camb.P.S.; Camb.U.; Chem.S.i.; Dub.T.C.; Edinb.R.S.i.;
Edinb.U.; Linn.S.i.; Math.S.i.; N.H.M.; Oxon.R.; R.A.S.i.; R.S.
See Ac. Cms. Leop. W. Acta.
- Calif. Ac. P.** Proceedings of the California Academy of Natural Sciences. San
Francisco.
- 1854— B.M.i.; Camb.P.S.i.; Dub.R.I.A.; Edinb.R.S.i.; Glasg.P.S.;
Linn.S.i.; N.H.M.; P.O.i.; R.S.i.
- Camb. and Dubl. Meth. J.** The Cambridge and Dublin Mathematical Journal; Thomson and
Ferrers. Cambridge.
- 1846—54. B.M.; Camb.P.S.i.; Camb.U.; Dub.T.C.i.; Edinb.R.S.;
Edinb.U.; N.H.M.; Oxon.B.; R.S.; U.C.L.
- Camb. Mem. Anal. S.** Memoirs of the Cambridge Analytical Society. Cambridge.
1813. B.M.; Camb.U.; Edinb.R.S.; P.O.; R.A.S.; R.S.; U.C.L.
- Camb. (M.) Meth. M.** The Mathematical Monthly; Runkle. Cambridge (Massachusetts).
- 1859—61. B.M.; Camb.U.; Oxon.B.; P.O.; R.A.S.i.; R.S.; U.C.L.
See Camb. (U.S.) Meth. M.
- Camb. Meth. J.** The Cambridge Mathematical Journal. London.
- 1839—45. B.M.; Camb.P.S.; Camb.U.; Dub.T.C.; Edinb.U.;
Glasg.U.; Math.S.i.; Oxon.B.i.; R.S.; U.C.L.
- Camb. Ph. S. P.** Proceedings of the Cambridge Philosophical Society. Cambridge.
- 1866— B.M.i.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.D.S.;
Edinb.R.S.; Edinb.U.; Glasg.P.S.i.; Glasg.U.i.; Linn.S.i.;
Math.S.i.; N.H.M.; Oxon.B.i.; Oxon.R.i.; P.O.; R.A.S.i.;
R.S.; U.C.L.
- Camb. Ph. S. T.** Transactions of the Cambridge Philosophical Society. Cambridge.
- 1822— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.T.C.i.;
Edinb.R.S.; Edinb.U.; Glasg.P.S.i.; Glasg.U.; Linn.S.; Math.
S.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.
- Camb. (U.S.) Meth. M.** ... *See Camb. (M.) Meth. M.*
- Card. Nat. S. T.** Cardiff Naturalists' Society. Reports and Transactions. Cardiff.
- 1868— B.M.i.; Camb.U.i.; Dub.R.D.S.; Geol.M.i.; Glasg.P.S.i.;
Linn.S.; N.H.M.; Oxon.B.i.; R.S.i.
- Carl Rep.** Repertorium für physikalische Technik, für mathematische und
astronomische Instrumentenkunde; Carl. München.
- 1865—91. B.M.; Camb.U.i.; Dub.N.L.I.i.; Oxon.R.; P.O.; R.S.
See Bremer Rep.
- Časopis** Časopis pro Pěstování Matematiky a Fysiky. Prag.
- 1872— B.M.
- Catania Ac. Gioen. At.** ... Atti dell' Accademia Gioenia di Scienze Naturali in Catania. Catania.
- 1825— B.M.; Camb.U.i.; Dub.R.I.A.; Edinb.R.S.i.; Linn.S.i.;
N.H.M.; Oxon.B.; R.S.
- Catania Ac. Gioen. Bul.** Bullettino mensile della Accademia Gioenia di Scienze Naturali in
Catania. Catania.
- 1888— Dub.R.I.A.; N.H.M.; R.S.
- Catania At. Ac. Gioen.** ... *See Catania Ac. Gioen. At.*
- CE. I. P.** Minutes of Proceedings of the Institution of Civil Engineers, con-
taining Abstracts of the Papers and of the Discussions. London.
- 1837— B.M.; Camb.P.S.; Camb.U.; Dub.R.C.S.; Dub.R.D.S.;
Dub.R.I.A.; Edinb.R.S.; Edinb.U.; Glasg.P.S.i.; Glasg.U.;
Oxon.B.; Oxon.R.i.; P.O.; R.S.; U.C.L.
- See I. CE. P.*
- Chambéry Mem. Ac. Sav.** Mémoires de la Société Académique de Savoie. Chambéry.
- 1825— Camb.U.; Dub.R.I.A.; Dub.T.C.; N.H.M.; Oxon.B.; R.S.i.
See Sav. Ac. Mem. and Sav. Mem. Ac.
- Charleston Med. J.** Charleston Medical Journal and Review; Gaillard, de Saussure, etc.
Charleston.
- 1846—60. B.M.
- Chemnitz B.** Bericht der Naturwiss. Gesellsch. zu Chemnitz. Chemnitz.
- 1859— Edinb.R.S.i.; N.H.M.; R.S.i.
- Cherb. Mem. S. Ac.** Mémoires de la Société Académique de Cherbourg. Cherbourg.
- 1833— B.M.; Camb.U.i.; Edinb.R.S.i.; N.H.M.i.; Oxon.B.i.
- Cherb. Mem. S. Sc.** ... Mémoires de la Société Impériale des Sciences Naturelles de Cher-
bourg. Cherbourg.
- 1852— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.;
Linn.S.; N.H.M.; R.A.S.i.; R.S.
- Cherb. S. Sc. Mem.** ...
- Cherb. S. Sc. M. Mem.** ...
- Chile A. Un.** ... Anales de la Universidad de Chile. Santiago de Chile.
- 1843— B.M.i.; Dub.T.C.; N.H.M.i.; Oxon.B.i.
See Santiago de Chile Un. A.

List of Serial Publications

- Chil. S. Sc. Act.** *Actes de la Société Scientifique du Chili* (Sociedad científica de Chile). Santiago.
1892— B.M.; Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.R.S.i.; Linn.S.i.; N.H.M.; R.S.i.
- Christiania F.** *Forhandlinger i Videnskabs-Selskabet i Christiania*. Christiania.
1859— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.; Glasg.P.S.; N.H.M.; Oxon.B.; R.S.; U.C.L.i.
- Christiania Skr. (Mth.-
Nt. Kl.)** *Skrifter udgivne af Videnskabselskabet i Christiania. Mathematisk-Naturvidenskabelig Klasse*. Christiania.
1894— B.M.; Camb.P.S.; Dub.R.I.A.i.; Edinb.R.S.; Glasg.P.S.; N.H.M.; Oxon.B.; R.S.; U.C.L.i.
- Ciel et Terre** *Ciel et Terre. Revue populaire d'Astronomie, de Météorologie et de Physique du Globe*. Bruxelles.
1881— B.M.; Edinb.R.S.i.; R.A.S.
- Civing.** *Der Civilingenieur: Zeitschrift für das Ingenieurwesen*. Freiberg, Leipzig.
1854— B.M.; Camb.U.i.; Dub.R.I.A.i.; P.O.
- C. N.** *The Chemical News and Journal of Physical Science*. London.
1860— Camb.P.S.; Camb.U.i.; Chem.S.; Dub.N.L.I.i.; Dub.R.D.S.i.; Dub.R.C.S.i.; Edinb.U.; Geol.M.; Glasg.P.S.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.S.; U.C.L.i.
- Can. I. P.** *Proceedings of the Canadian Institute, Toronto*. Toronto.
1879—90; 1897— B.M.; Camb.P.S.i.; Dub.R.D.S.; Edinb.R.S.i.; Edinb.U.; Glasg.P.S.; Math.S.i.; N.H.M.; Oxon.B.; P.O.; R.A.S.i.; R.S.
- Can. I. T.** *Transactions of the Canadian Institute*. Toronto.
1889— B.M.; Camb.P.S.; Dub.R.D.S.; Edinb.R.S.; Edinb.U.; Glasg.P.S.; Linn.S.; Math.S.i.; N.H.M.; P.O.; R.A.S.; R.S.
- Can. J.** *The Canadian Journal of Industry, Science, and Art*. Toronto.
1853—78. B.M.i.; Dub.R.I.A.; Edinb.R.S.; N.H.M.; P.O.; R.A.S.i.; R.S.
- Can. R. S. P. & T.** *Proceedings and Transactions of the Royal Society of Canada*. Montreal.
1883— Camb.P.S.; Camb.U.; Chem.S.; Dub.R.D.S.i.; Dub.R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; Geol.M.i.; Glasg.P.S.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.
- Coimbra I.** *O Instituto, jornal scientifico e litterario*; Forjaz. Coimbra.
1853— B.M.
- Con. des Temps** *Connaissance des Temps, à l'usage des Astronomes et des Navigateurs*. Paris.
1679— B.M.i.; Camb.U.; Dub.T.C.; Oxon.B.; R.A.S.i.; R.S.
- Conn. Ac. T.** *Transactions of the Connecticut Academy of Arts and Sciences*. New Haven.
1866— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.; Glasg.P.S.; Linn.S.; Math.S.i.; N.H.M.; Oxon.R.; P.O.; R.A.S.; R.S.
- Conn. Mem. Ac.** *Memoirs of the Connecticut Academy of Arts and Sciences*. New Haven.
1810—16. Linn.S.i.; N.H.M.i.; R.S.
- Cornwall Pol. S. Sp.** *Reports and Transactions of the Royal Polytechnic Society of Cornwall*. Falmouth.
Cornwall Pol. S. T.
1833— B.M.; Camb.U.i.; Dub.R.D.S.; Edinb.R.S.i.; Glasg.P.S.i.; Glasg.U.i.; Linn.S.; N.H.M.; Oxon.B.i.; P.O.; R.S.; U.C.L.i.
- Cornwall R. I. J.** *Journal of the Royal Institution of Cornwall*. Truro.
1864— B.M.; Camb.U.i.; Dub.R.D.S.; Edinb.R.S.; Glasg.P.S.i.; N.H.M.; Oxon.B.i.; P.O.; R.A.S.i.; R.S.i.; U.C.L.i.
- C. R.** *Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences*. Paris.
1835— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.D.S.; Edinb.R.S.i.; Edinb.U.; Geol.M.i.; Glasg.P.S.i.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.i.; P.O.; R.A.S.; R.S.; U.C.L.
- Crc. Ac. Sc. Ell.** *Bulletin International de l'Académie des Sciences de Cracovie*. Cracovie.
1889— B.M.; Camb.U.; Chem.S.; Dub.R.I.A.i.; Edinb.R.S.; Glasg.U.; N.H.M.; Oxon.B.; Oxon.R.i.; R.A.S.i.; R.S.; U.C.L.i.
- Crelle J.** *Journal für die reine und angewandte Mathematik*; Crelle. Berlin.
Crelle J. Meth.
1826— B.M.; Camb.U.; Dub.N.L.I.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.U.; Math.S.i.; Oxon.B.(R.); R.S.; U.C.L.

List of Serial Publications

- C. S. J.** The Quarterly Journal of the Chemical Society of London. London.
1849— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.C.S.;
Dub.R.D.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Geol.M.i.;
Glasg.P.S.; N.H.M.i.; Oxon.B.; Oxon.R.i.; P.O.; R.S.;
U.C.L.
- Cuyper Ev. Un.** Revue Universelle des Mines, de la Métallurgie, des Travaux Publics,
des Sciences, et des Arts, appliqués à l'Industrie; de Cuyper.
Paris et Liège.
1857— B.M.; Camb.U.; Dub.R.I.A.i.; Glasg.P.S.i.; Glasg.U.i.;
N.H.M.; P.O.
- Oztg. Opt.** *See Ev. Un. Mines.*
Central-Zeitung für Optik und Mechanik. Leipzig.
1880— Edinb.U.i.; P.O.i.; R.S.i.
- D. Alpvr. Z.** Zeitschrift des Deutschen [und des Oesterreichischen] Alpenvereins.
München.
1870— B.M.; Camb.U.; Oxon.B.
- Danzig N. Schr.** Neueste Schriften der Naturforschenden Gesellschaft in Danzig.
Danzig.
1820—62. B.M.i.; Dub.R.I.A.i.; N.H.M.; Oxon.R.; R.S.
- Danzig Schr.** Schriften der Naturforschenden Gesellschaft in Danzig. Danzig.
1863— Camb.P.S.; Camb.U.i.; Dub.R.D.S.i.; Dub.R.I.A.i.;
Edinb.R.S.i.; Linn.S.i.; N.H.M.; Oxon.R.i.; R.S.
- Delft Éc. Pol. A.** Annales de l'Ecole Polytechnique de Delft. Leide.
1885—97. Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.D.S.; Dub.
R.I.A.; Edinb.R.S.; Math.S.; R.A.S.; R.S.
- Des Moines Anal.** The Analyst: a monthly Journal of Pure and Applied Mathematics.
Des Moines, Iowa.
1874—83. Camb.U.; Edinb.R.S.; R.S.
- Devon. As. T.** Reports and Transactions of the Devonshire Association for the
Advancement of Science, Literature, and Art. Plymouth and
London.
1862— Camb.U.i.; Geol.M.; Linn.S.; N.H.M.; Oxon.B.; Oxon.
R.i.; P.O.; R.S.
- D. Ga. Ocas. Mt.** Mittheilungen der Deutschen Gesellschaft für Natur- und Völkerkunde
Ostasiens. Yokohama.
1873— B.M.; Edinb.R.S.i.
- Dijon Ac. Mm.** Mémoires de l'Académie des Sciences, Arts, et Belles-lettres de
Dijon. Dijon.
- Dijon Ac. Sc. Mm.** 1769— B.M.i.; Camb.U.; Dub.R.D.S.i.; Dub.R.I.A.i.; Dub.T.C.i.;
Edinb.R.S.i.; N.H.M.; Oxon.B.i.; R.A.S.; R.S.i.
- Dijon Mm. Ac.** Séances publiques de l'Académie des Sciences, Arts, et Belles-lettres
de Dijon. Dijon.
- Dijon Ac. Sé.** 1810—29. B.M.i.; N.H.M.
- Dijon Sé. Ac.** Polytechnisches Journal; Dingler. Stuttgart.
1820— B.M.; Camb.U.; Chem.S.i.; Dub.N.L.I.i.; Dub.R.C.S.i.;
Dub.R.D.S.i.; Edinb.R.S.; Glasg.P.S.i.; Glasg.U.i.; P.O.;
R.S.i.
- Dingler** Jahresbericht der deutschen Mathematiker-Vereinigung. Berlin,
Leipzig.
1890— Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; Math.S.i.; Oxon.B.;
R.S.
- D. Mth. Vr. Jbr.** Bericht über die Versammlung der Deutschen Naturforscher und
Aerzte.
1822—83. Irregular, *see* Tageblatt. Camb.U.i.; N.H.M.i.; Oxon.
R.i.; R.S.i.
- D. Mf. B.** *See D. Mf. Vam. B.*
- D. Mf. Tbl.** Tageblatt der... Versammlung Deutscher Naturforscher und Aerzte.
1836— Irregular, *see* Ber. and Verh. Camb.U.; N.H.M.; Oxon.
R.i.
- D. Mf. Vh.** Verhandlungen der Gesellschaft Deutscher Naturforscher und Aerzte.
Leipzig.
1890— Camb.U.; N.H.M.; Oxon.R.
- D. Mf. Vam. B.** *See D. Mf. B.*
- Dn. Vd. Selsk. Skr.** Det Kongelige Danske Videnskabernes Selskabs Skriver. Kiöbenhavn.
1801—18. B.M.; Camb.P.S.i.; Camb.U.; Edinb.R.S.; N.H.M.;
Oxon.B.; R.S.
- See Kibb. Dn. Vd. Selsk. Skr.*

List of Serial Publications

- Dorpat Sb.** Sitzungsberichte der Naturforscher-Gesellschaft zu Dorpat. Dorpat.
1861— Dub.R.I.A.i.; Edinb.R.S.i.; Geol.S.; N.H.M.; R.S.i.
- Donai Mm. S. Ag.** Mémoires de la Société d'Agriculture, de Sciences, et d'Arts, séant
à Douai. Douai.
1826— B.M.; Camb.U.i.; Oxon.B.i.; R.S.i.
- Doubs S. Mm.** Mémoires et Comptes Rendus de la Société [Libre] d'Émulation
du Doubs. Besançon.
1841— B.M.; N.H.M.i.
- Dresden Isis Sb.** Sitzungsberichte der Naturwissenschaftlichen Gesellschaft Isis in
Dresden. Dresden.
1861— Camb.U.i.; Dub.T.C.; Geol.S.; N.H.M.
- Dresden Sb. Isis** The Dublin Philosophical Journal and Scientific Review. Dublin.
1825—26. B.M.; Dub.R.D.S.; Dub.T.C.; Edinb.R.S.i.; N.H.M.;
Oxon.B.; Oxon.R.; R.S.i.
- Dubl. Ph. J.** Journal of the Royal Dublin Society. Dublin.
1856—75. B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.N.L.I.;
Dub.R.C.S.; Dub.R.D.S.; Dub.R.I.A.; Geol.M.; Glasg.U.i.;
Linn.S.; N.H.M.; Oxon.B.; Oxon.R.i.; P.O.; R.A.S.; R.S.
- Dubl. S. Sc. P.** The Scientific Proceedings of the Royal Dublin Society. Dublin.
1877— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.N.L.I.; Dub.
R.C.S.; Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.; Geol.M.; Glasg.
P.S.; Linn.S.; Math.S.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.;
R.A.S.; R.S.; U.C.L.i.
- Dubl. S. Sc. T.** The Scientific Transactions of the Royal Dublin Society. Dublin.
1877— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.N.L.I.; Dub.
R.C.S.; Dub.R.D.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Geol.M.;
Glasg.P.S.; Linn.S.; Math.S.; N.H.M.; Oxon.B.; Oxon.R.; P.O.;
R.A.S.; R.S.; U.C.L.i.
- Dunkerque Mm. S. Encour.** Mémoires de la Société Dunkerquoise pour l'Encouragement des
Sciences, des Lettres, et des Arts. Dunkerque.
1853— B.M.; Oxon.B.; R.S.i.
- Edinb. J. Sc.** The Edinburgh Journal of Science, exhibiting a view of the progress
of discovery in Natural Philosophy, Chemistry, Mineralogy,
Geology, Botany, etc.; David Brewster. Edinburgh.
1824—1832. B.M.; Camb.U.; Dub.T.C.; Edinb.R.S.; Edinb.U.;
Glasg.P.S.i.; Glasg.U.; N.H.M.; Oxon.B.i.; Oxon.R.; P.O.; R.S.
- Edinb. Math. S. P.** Proceedings of the Edinburgh Mathematical Society. London and
Edinburgh.
1883— B.M.; Camb.P.S.; Camb.U.; Edinb.R.S.; Edinb.U.;
Glasg.U.; Math.S.; R.S.i.
- Edinb. N. Ph. J.** The Edinburgh New Philosophical Journal, exhibiting a view of the
progressive Improvements, etc. in the Sciences, etc.; Robert
Jameson. Edinburgh.
1828—64. B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.T.C.i.;
Edinb.R.S.; Edinb.U.; Glasg.P.S.; Linn.S.i.; N.H.M.; Oxon.B.;
Oxon.R.; P.O.; R.A.S.i.; R.S.
- Edinb. Ph. J.** The Edinburgh Philosophical Journal, exhibiting a view of the
Progress of Discovery in Natural Philosophy, etc.; David Brewster
and Robert Jameson. Edinburgh.
1819—26. B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.T.C.;
Edinb.R.S.; Edinb.U.; Glasg.P.S.; Linn.S.; N.H.M.; Oxon.B.i.;
Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.i.
- Edinb. P. R. S.** Proceedings of the Royal Society of Edinburgh. Edinburgh.
1845— B.M.i.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.N.L.I.;
Edinb.R.S.; Edinb.U.; Geol.M.i.; Glasg.P.S.; Linn.S.; Math.S.i.;
N.H.M.; Oxon.B.i.; Oxon.R.; P.O.i.; R.A.S.; R.S.; U.C.L.i.
- Edinb. R. S. P.** Transactions of the Royal Society of Edinburgh. Edinburgh.
1788— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.N.L.I.; Dub.
R.I.A.; Edinb.R.S.; Edinb.U.; Geol.M.i.; Glasg.P.S.; Glasg.U.;
Linn.S.; Math.S.i.; N.H.M.; Oxon.B.i.; Oxon.R.; P.O.i.; R.A.S.;
R.S.; U.C.L.
- Edinb. R. S. T.** See **Edinb. T. R. S.**
- Edinb. Sc. S. Arts T.** Transactions of the Royal Scottish Society of Arts. Edinburgh.
1841— B.M.i.; Camb.U.; Dub.R.D.S.; Edinb.R.S.; Edinb.U.;
Glasg.P.S.; Glasg.U.; P.O.; R.S.
- See **Edinb. T. Sc. S. Arts and S. Sc. Arts T.**

List of Serial Publications

- Edinb. T. R. S.** See **Edinb. R. S. T.**
Edinb. T. Sc. S. Arts See **Edinb. Sc. S. Arts T. and Sc. S. Arts T.**
Educ. Times The Educational Times, and Journal of the College of Preceptors. London.
 1847— B.M.; Camb.P.S.i.; Camb.U.i.; Dub.N.L.I.; Math.S.i.; Oxon.B.i.; Oxon.R.i.; R.S.i.
Elect. The Electrician. London.
 1862— B.M.i.; Camb.P.S.i.; Camb.U.i.; Dub.N.L.I.i.; Dub.R.C.S.i.; Edinb.R.S.i.; Edinb.U.i.; Glasg.P.S.i.; Glasg.U.i.; Oxon.B.i.; Oxon.R.i.; P.O.; R.S.i.; U.C.L.i.
Elekttech. Z. Elektrotechnische Zeitschrift. Berlin, München.
 1880— B.M.; Glasg.U.; P.O.
Eng. S. T. Transactions of the Society of Engineers. London.
 1860— B.M.; Camb.U.; Dub.N.L.I.; Dub.R.C.S.; Glasg.P.S.i.; Oxon.B.; P.O.; R.S.i.
Ena. Mth. L'Enseignement Mathématique. Revue Internationale. Paris.
 1899— Math.S.
Épinal (Vosg.) A. Annales de la Société d'Émulation du département des Vosges. Épinal.
 1831— B.M.; R.S.i.
Erdm. J. Pr. C. Journal für praktische Chemie; Erdman, etc. Leipzig.
 1834— B.M.; Camb.U.; Chem.S.; Dub.N.L.I.i.; Dub.R.C.S.i.; Dub.R.D.S.i.; N.H.M.; Oxon.B.; Oxon.R.; R.S.; U.C.L.i.
Erfurt Ak. Jb. Jahrbücher der königlichen Akademie gemeinnütziger Wissenschaften zu Erfurt. Erfurt.
 1860— B.M.; N.H.M.
Erfurt N. Acta Nova Acta Academiae Electoralis Moguntinae Scientiarum utilium quae Erfurti est. Erfurti.
 1799—1809. B.M.i.; Camb.U.; N.H.M.; Oxon.B.i.; R.S.
Erlang. Pa. Md. S. Sb. Sitzungsberichte der Physikalisch-Medicinischen Societät zu Erlangen. Erlangen.
Erlang. Sb. Pa. Md. S. 1864— B.M.; Camb.P.S.; Dub.R.D.S.; Edinb.R.S.i.; Glasg.U.i.; Linn.S.i.; Math.S.i.; N.H.M.; R.S.i.
Erman Arch. Za. Archiv für wissenschaftliche Kunde von Russland; Erman. Berlin.
 1841—67. B.M.; Camb.U.; N.H.M.; Oxon.B.; R.S.i.
Eure J. d'Ag. Journal d'Agriculture, de Médecine et des Sciences accessoires. Evreux.
 1824—29. B.M.; R.S.
Eure Rec. S. Ag. Recueil de la Société d'Agriculture, Sciences, Arts, et Belles-lettres du département de l'Eure. Evreux.
 1830—39. B.M.; Camb.U.; Oxon.B.; R.S.
Eure Rec. Tr. Recueil des Travaux de la Société Libre d'Agriculture, des Sciences, des Arts et des Belles-Lettres du département de l'Eure. Evreux.
 1841— B.M.; Camb.U.; R.S.
Eure S. Ag. Rec. See **Eure Rec. S. Ag.**
Évk. A'Magyar Tudós Társaság' Évkönyvei. Pest. Continued as: A'Magyar Tudományos Akadémia Évkönyvei. Budá.
 1833—89. B.M.; Edinb.R.S.i.; N.H.M.; Oxon.B.; R.A.S.i.; R.S.; U.C.L.i.
Exner Rpm. Repertorium der Physik; Exner. München, Leipzig.
 1865—91. B.M.; Camb.U.i.; Dub.N.L.I.i.; Edinb.U.; Oxon.R.; P.O.; R.S.
 See **Carl Rpm.**
Férussac Bul. Sc. Mth. Bulletin des Sciences Mathématiques, Astronomiques, Physiques, et Chimiques; Baron de Férussac. Paris.
 1824—31. B.M.; Edinb.U.i.; Oxon.R.; P.O.; U.C.L.
Finist. S. Sc. Bul. Bulletin de la Société d'Études Scientifiques du Finistère. Morlaix.
 1879— N.H.M.
Firenze Ac. Georg. At. Atti della R. Accademia economico-agraria dei Georgofili. Firenze.
Firenze At. Ac. Georg. 1818— Camb.U.; Dub.T.C.i.; Edinb.R.S.i.; Oxon.B.
Firenze Opusc. Sc. Collezione d' Opuscoli scientifici, etc. Firenze.
 1807—18. B.M.; N.H.M.
Förster Al. Baustg. Allgemeine Bauzeitung; Förster. Wien.
 1836— B.M.; Camb.U.; P.O.
Franklin I. J. Journal of the Franklin Institute of the State of Pennsylvania. Philadelphia.
 1828— B.M.; Camb.U.; Chem.S.i.; Dub.R.I.A.; Glasg.P.S.i.; Oxon.B.; P.O.; R.A.S.i.; R.S.; U.C.L.i.

List of Serial Publications

- Fr. Cg. Md. Chir.** Congrès Médico-Chirurgical de France. Paris.
1868— B.M.
- Fr. Cg. Sc.** Sessions des Congrès Scientifiques de France.
1833—79. B.M.; Camb.U.; N.H.M.
- Freiburg B.** Berichte über die Verhandlungen der Naturforschenden Gesellschaft
zu Freiburg i. B. Freiburg i. B.
1855— B.M.; Camb.U.i.; Dub.R.I.A.; Linn.S.i.; N.H.M.;
Oxon.R.; R.S.
- Fr. S. Ag. Mm.** Mémoires d'Agriculture, d'Économie rurale et domestique publiés
par la Société d'Agriculture. Paris.
1801— B.M.; Edinb.R.S.i.; Oxon.B.
- Fr. S. Min. Sil.** Bulletin de la Société Minéralogique de France. Meulan, Paris.
1878— B.M.; Dub.T.C.; Geol.M.; N.H.M.; Oxon.R.; R.S.
- Fachr. Mth.** Jahrbuch über die Fortschritte der Mathematik. Berlin.
1868— B.M.; Camb.U.; Dub.N.L.I.; Dub.R.C.S.; Edinb.U.;
Glasg.P.S.i.; Glasg.U.; Math.S.; Oxon.R.; R.S.; U.C.L.
- Fachr. Ph.** Die Fortschritte der Physik. Berlin.
1845— Camb.P.S.; Camb.U.; Chem.S.; Dub.N.L.I.i.; Dub.R.I.A.i.;
Edinb.R.S.i.; Edinb.U.; Glasg.U.; Oxon.B.(R.); P.O.; R.A.S.i.;
R.S.; U.C.L.
- Gand. A. Ac.** Annales Academiæ Gandavensis. Gandavi. (Ghent.)
1819—31. B.M.; Camb.U.; N.H.M.; Oxon.B.
- G. Arcad.** Giornale Arcadico di Scienze, etc. Roma.
1819— B.M.; N.H.M.i.; Oxon.B.
- Gard Aperçu Tr.** Notice [ou Aperçu analytique] des Travaux de l'Académie Royale du
Gard. Nîmes.
1807—? B.M.; Camb.U.; Oxon.B.
- Gard Mm. Ac.** *See Gard Not. Tr. As. and Gard Tr. Ac.*
Mémoires de l'Académie du Gard. Nîmes.
1832— B.M.; Camb.U.; Oxon.B.; R.S.i.
- Gard Not. Tr. As.** } *See Gard Aperçu Tr.*
Gard Tr. Ac. }
- Gen. I. Mt. Mm.** Mémoires de l'Institut National Génevois. Genève.
1854— B.M.; Camb.U.; Dub.R.D.S.; N.H.M.i.; Oxon.B.; R.S.
- Gen. Mm. S. Pa.** Mémoires de la Société de Physique et d'Histoire Naturelle de
Genève. Genève.
1821— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Dub.T.C.;
Edinb.R.S.; Glasg.U.i.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.i.;
R.A.S.i.; R.S.; U.C.L.i.
- Genova Mm. Ac.** *See Gen. S. Pa. Mm.*
Memorie dell' Accademia Imperiale delle Scienze di Genova. Genova.
1809—14. Camb.U.i.; N.H.M.i.; R.S.
- Genova Mm. I. Ligure** ... Memorie dell' Istituto Ligure. Genova.
1806. B.M.; Camb.U.; R.S.
- Genova Un. At.** Atti della R. Università di Genova. Genova.
1869— B.M.; Camb.U.; N.H.M.
- Gen. S. Pa. Mm.** *See Gen. Mm. S. Pa.*
- Gergonne A. Mth.** Annales de Mathématiques, pures et appliquées; Gergonne. Nîmes
et Paris.
1810—31. B.M.; Dub.T.C.; Edinb.U.i.; Glasg.U.; Oxon.B.(R.);
R.A.S.i.; R.S.; U.C.L.
- Gg. S. J.** Journal of the Royal Geographical Society of London. London.
1832—80. B.M.; Camb.P.S.i.; Camb.U.; Dub.R.D.S.; Dub.R.I.A.;
Edinb.R.S.; Edinb.U.; Geol.M.; Glasg.P.S.; Glasg.U.; Linn.S.;
N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.S.
- Gg. S. F.** Proceedings of the Royal Geographical Society of London. London.
1857—92. Camb.P.S.i.; Camb.U.; Dub.T.C.; Edinb.R.S.; Geol.M.;
Glasg.P.S.i.; Glasg.U.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.;
P.O.i.; R.A.S.i.; R.S.
- Giamb. Vico** Il Giambattista-Vico, giornale scientifico. Napoli.
1857. N.H.M.; Oxon.B.i.
- Giessen Oberh. Gs. B.** ... *See Il Giamb. Vico.*
Berichte der Oberhessischen Gesellschaft für Natur- und Heilkunde.
Giessen.
1847— B.M.i.; Camb.P.S.; Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.
R.S.i.; Glasg.P.S.i.; Linn.S.i.; N.H.M.; P.O.i.; R.S.i.

List of Serial Publications

- Gilbert A.** *Annalen der Physik*; Gilbert. Halle und Leipzig.
1799—1824. Camb.U.; Chem.S.; Edinb.U.; N.H.M.; Oxon.B.(R.); P.O.; R.S.
- Gill Tech. Rep.** *The Technical Repository*; Gill. London.
1822—27. B.M.; Camb.U.; Edinb.R.S.i.; Oxon.B.; P.O.; R.S.i.
- Glasg. I. Eng. T.** *Transactions of the Institution of Engineers [and Shipbuilders] in Scotland*. Glasgow.
1857— Camb.U.i.; P.O.; U.C.L.i.
- Glasg. P. Ph. S.** *Proceedings of the Philosophical Society of Glasgow*. Glasgow.
1841— B.M.; Camb.P.S.; Camb.U.; Dub.R.D.S.; Dub.R.I.A.;
Glasg. Ph. S. P. *Edinb.R.S.; Geol.M.i.; Glasg.P.S.; Glasg.U.i.; N.H.M.; Oxon.B.;*
P.O.i.; R.A.S.; R.S.
- Gleanings Sc.** *Gleanings in Science*. Calcutta.
1829—31. B.M.; Edinb.R.S.i.; N.H.M.; U.C.L.i.
- Gl. Mg.** *The Geological Magazine or Monthly Journal of Geology*. London.
1864— B.M.; Camb.U.; Dub.N.L.I.; Dub.R.C.S.; Geol.M.;
Glasg.P.S.; Glasg.U.; Linn.S.; N.H.M.; Oxon.B.; P.O.i.; U.C.L.
- Gl. S. QJ.** *The Quarterly Journal of the Geological Society of London*. London.
1845— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.N.L.I.;
Geol.M.; Glasg.U.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.; P.O.;
R.A.S.; R.S.; U.C.L.
- G. Mt.** *Giornale di Matematiche ad uso degli Studenti delle Università Italiane*; Battaglini. Napoli.
1863— B.M.; Camb.U.; Dub.R.C.S.i.; Dub.R.I.A.i.; Math.S.i.;
Oxon.B.; R.S.; U.C.L.i.
- Görl. Ab.** *Abhandlungen der Naturforschenden Gesellschaft zu Görlitz*. Görlitz.
1827— B.M.; Camb.U.i.; Dub.R.D.S.i.; Dub.R.I.A.i.; N.H.M.;
R.S.
- Göteb. Handl.** *Göteborgs Kongl. Vetenskaps och Vitterhets Samhälles Handlingar*. Göteborg.
1850— B.M.; Camb.P.S.i.; Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.
R.S.i.; N.H.M.; R.S.i.
- Gött. Ab.** *Abhandlungen der k. Gesellschaft der Wissenschaften*. Göttingen.
1843— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.;
Glasg.U.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.; R.S.; U.C.L.i.
- Gött. Cm.** *Commentationes Societatis Regiæ Scientiarum Göttingensis*. Göttingen.
1778—1808. B.M.i.; Camb.U.; Dub.R.I.A.i.; Edinb.R.S.; Glasg.
U.i.; N.H.M.; Oxon.B.; R.S.; U.C.L.
- Gött. Nr.** *Commentationes recentiores Societatis, etc.* Göttingen.
1808—37. B.M.; Camb.U.; Edinb.R.S.i.; N.H.M.; Oxon.B.;
Oxon.R.; R.A.S.i.; R.S.; U.C.L.
- Gött. Nr.** *Nachrichten von der k. Gesellschaft der Wissenschaften und der Georg-August-Universität zu Göttingen*. Göttingen.
1845— B.M.; Camb.P.S.; Camb.U.i.; Dub.R.D.S.i.; Dub.R.I.A.i.;
Dub.T.C.i.; Edinb.R.S.; Glasg.U.; Linn.S.; Math.S.i.; N.H.M.;
Oxon.B.; Oxon.R.; R.A.S.i.; R.S.
- Gött. Stud.** *Göttinger Studien*; Kriesche. Göttingen.
1845—47. N.H.M.; Oxon.B.i.; R.S.i.
- Gould As. J.** *The Astronomical Journal*; Gould. Cambridge, Mass.
1851—61. B.M.; Camb.U.; Glasg.U.i.; Oxon.B.; Oxon.R.i.;
R.A.S.; R.S.
- 's Gravenh. I. Eng. Ta.** *Tijdschrift van het Koninklijk Instituut van Ingenieurs*. 's Gravenhage.
1869— B.M.
- Grenoble Ac. Delph. BL** *Bulletin de l'Académie Delphinale, ou Société des Sciences et Arts de Grenoble*. Grenoble.
1846— B.M.; Camb.U.i.; Oxon.B.; R.S.i.
- Groningen A. Ac.** *Annales Academiæ Groninganae*. Groningen.
1815—37. B.M.i.; Camb.U.; Dub.T.C.; Oxon.B.; R.S.
- Gruithuisen N. Analect.** *Neue Analecten für Erd- und Himmelskunde*. Gruithuisen. München.
1832—36. B.M.; R.A.S.; R.S.
- Grunert Arch.** *Archiv der Mathematik und Physik*; Grunert. Greifswald, Leipzig.
1841— B.M.; Camb.U.; Dub.N.L.I.; Dub.R.C.S.; Edinb.U.;
Glasg.U.; Math.S.i.; Oxon.B.(R.); R.S.; U.C.L.i.

See Arch. Math. Pa.

List of Serial Publications

- G. Teix. J. Sc.** *Jornal de Sciencias Mathematicas e Astronomicas*, publicado pelo Dr Francisco Gomes Teixeira. Coimbra.
1878— Math.S.; R.S.i.
- Haari. Ma. Teyl. Arch.** *Archives du Musée Teyler*. Haarlem.
1866— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.i.; Edinb.R.S.; Glasg.P.S.; N.H.M.; Oxon.R.; R.A.S.; R.S.
- Haari. Ntk. Vh. Mtsch.** *Natuurkundige Verhandelingen van de [Bataafsche] Hollandsche Maatschappij der Wetenschappen te Haarlem*. Haarlem.
1799— B.M.; Camb.U.i.; Dub.R.D.S.; N.H.M.; R.S.
- Haidinger Ab.** *Naturwissenschaftliche Abhandlungen*; Haidinger. Wien.
1847—51. Camb.U.; Chem.S.i.; Edinb.R.S.i.; Linn.S.; N.H.M.; R.A.S.i.; R.S.
- Haidinger B.** *Berichte über die Mittheilungen von Freunden der Naturwissenschaften in Wien*; Haidinger. Wien.
1847—51. Camb.U.; Chem.S.i.; Edinb.R.S.; Linn.S.; N.H.M.; R.A.S.; R.S.
- Hain. Mm. S.** { *Mémoires et Publications de la Société des Sciences, des Arts et des*
Hain. S. Mm. { *Lettres du Hainaut*. Mons.
1839— B.M.; Dub.T.C.i.; N.H.M.; Oxon.B.i.; R.S.i.
- Hall Bij.** *Bijdragen tot de Natuurkundige Wetenschappen*; Hall, etc. Amsterdam.
1826—32. B.M.; Camb.U.; N.H.M.; R.S.
- Halle Ab. Nt. Vr.** *Abhandlungen des Naturwissenschaftlichen Vereins für Sachsen und Thüringen in Halle*; Giebel. Berlin.
1860— B.M.; Camb.U.; N.H.M.i.; R.S.i.
- Halle Nf. Ge. B.** *Bericht der Naturforschenden Gesellschaft zu Halle*. Halle.
1856— Camb.U.i.; Dub.R.D.S.i.; Dub.R.I.A.i.; Oxon.R.i.; R.S.
- Halle Z.** { *Zeitschrift für die gesammten Naturwissenschaften*; herausgegeben
Halle Z. Nw. { von dem Naturwissenschaftlichen Vereine für Sachsen und Thüringen in Halle; Giebel. Berlin.
1853— B.M.; Camb.U.i.; Dub.R.D.S.i.; Dub.R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.; R.S.
- See **Z. Nw.**
- Hamb. Mth. Gs. Mt.** *Mitteilungen der Mathematischen Gesellschaft in Hamburg*. Leipzig.
1889— Math.S.
- Hammerschmidt Al.** *Allgemeine Oesterreichische Zeitschrift für den Landwirth, Forstmann und Gärtner*; Hammerschmidt. Wien.
- Hann. Archt.-Vr. Z.** { *Zeitschr. des Architekten- und Ingenieur-Vereins zu Hannover*. Hannover.
Hann. Z. Archt.-Vr. { 1855— Camb.U.i.; P.O.
- Heidl. Nt. Md. Vh.** { *Verhandlungen des Naturhistorisch-Medicinischen Vereins zu Heidelberg*. Heidelberg.
Heidl. Vh. Nt. Md. { 1857— Camb.U.i.; Chem.S.i.; Dub.R.I.A.; Linn.S.i.; N.H.M.i.; R.S.i.
- Helsingf. Acta** *Acta Societatis Scientiarum Fennicae*. Helsingfors.
1842— B.M.; Camb.P.S.; Camb.U.i.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.; Oxon.B.; R.A.S.; R.S.
- Helsingf. Bd.** *Bidrag till Kännedomen af Finlands Natur och Folk, utgifna af Finska Vetenskaps-Societeten*. Helsingfors.
1858— B.M.; Camb.P.S.i.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.; Oxon.B.; R.A.S.; R.S.
- Helsingf. Öfv.** *Öfversigt af Finska Vetenskaps-Societetens Förhandlingar*. Helsingfors.
1853— B.M.; Camb.P.S.i.; Camb.U.i.; Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.i.; Glasg.U.i.; N.H.M.; Oxon.B.; R.A.S.; R.S.
- Hermbstädt Ma.** *Museum des Neuesten und Wissenswürdigsten aus dem Gebiete der Naturwissenschaft, der Künste, der Fabriken, der Manufakturen, der technischen Gewerbe, der Landwirthschaft, der Produktenwaaren und Handelskunde, und der bürgerlichen Haushaltung*, etc.; Hermbstädt. Berlin.
1814—18. B.M.; R.S.
- Hertha** *Hertha, Zeitschrift für Erd-, Völker-, und Staaten-Kunde*; Berghaus und Hoffmann. Stuttgart und Tübingen.
1825—29. B.M.; Camb.U.; Oxon.B.; R.S.; U.C.L.i.
- I. Act. J.** *Journal of the Institute of Actuaries*. London.
1869— B.M.; Camb.U.; Dub.N.L.I.i.; Oxon.B.; R.A.S.i.

List of Serial Publications

- I. CE. F.** Minutes of Proceedings of the Institution of Civil Engineers, containing Abstracts of the Papers and of the Discussions. London.
1837— B.M.; Camb.P.S.; Camb.U.; Dub.R.C.S.; Dub.R.D.S.;
Dub.R.I.A.; Edinb.R.S.; Edinb.U.; Glasg.P.S.; Glasg.U.;
Oxon.B.; Oxon.R.; P.O.; R.S.; U.C.L.
- I. Egypt. B.** *See CE. F.*
Bulletin de l'Institut Egyptien. Caire.
1859— Camb.P.S.; Camb.U.; N.H.M.; U.C.L.
- I. Egypt. Mm.** Mémoires ou Travaux Originaux présentés et lus à l'Institut Égyptien
publiés sous les auspices de S. A. Mohammed Saïd, vice-roi
d'Égypte, sous la direction de M. le Docteur B. Schnepf. Paris
& Caire.
1862— Camb.P.S.; Camb.U.; N.H.M.
- I. Elect. E. J.** Journal of the Institution of Electrical Engineers. London.
1889— B.M.; Camb.U.; Dub.R.D.S.; Edinb.R.S.; Edinb.U.;
Glasg.U.; Oxon.R.; P.O.; R.S.; U.C.L.
- II Cim.** Il Cimento, rivista di Scienze, Lettere, ed Arti. Torino.
1852—55. B.M.
- II Giamb. Vico** Il Giambattista-Vico, giornale scientifico. Napoli.
1857. N.H.M.; Oxon.B.
- II Polit.** *See Giamb. Vico.*
Il Politecnico; repertorio mensile di studj applicati alla prosperità
e coltura sociale.
Il Politecnico; repertorio di studj letterarj, scientifici e tecnici. Milano.
1839—44; 1860— B.M.; P.O.
- I. ME. F.** Institution of Mechanical Engineers. Proceedings. Birmingham,
London.
1847— B.M.; Camb.P.S.; Camb.U.; Dub.R.D.S.; Glasg.U.;
P.O.; R.S.; U.C.L.
- I. Min. Met. T.** Transactions of the Institution of Mining and Metallurgy, London.
London.
1892— B.M.; Camb.U.; Geol.S.; N.H.M.; P.O.
- II Progresso** Il Progresso delle Scienze, Lettere, ed Arti. Napoli.
First series undated; Second series 1832— Camb.U.; Oxon.B.
- Ing.** Der Ingenieur; Zeitschrift für das gesammte Ingenieurwesen;
Bornemann. Freiberg.
1848—50. B.M.; P.O.
- Inghirami Opusc.** Nuova Collezione di Opuscoli e Notizie di Scienze; Inghirami.
Fiesole.
1820—23. B.M.
- Innsb. Mt. Med. B.** Berichte des Naturwissenschaftlich-Medizinischen Vereins in Inns-
bruck. Innsbruck.
1870— B.M.; Camb.U.; Dub.R.D.S.; Dub.R.I.A.; Linn.S.;
N.H.M.; Oxon.R.; R.S.
- Intell. Obs.** The Intellectual Observer; a Review of Natural History, Microscopic
Research, and Recreative Science. London.
1862—68. B.M.; Camb.U.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.;
P.O.; R.A.S.; R.S.
- Iowa Ac. Sc. F.** Proceedings of the Iowa Academy of Sciences. Des Moines.
1875— B.M.; Edinb.R.S.; N.H.M.; Oxon.B.; P.O.; R.S.;
U.C.L.
- Ir. Ac. Cunningham Mm.** Royal Irish Academy. "Cunningham Memoirs." Dublin.
1880— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.N.L.I.;
Dub.R.C.S.; Dub.R.D.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.;
Edinb.U.; Glasg.P.S.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.;
R.A.S.; R.S.; U.C.L.
- Ir. Ac. F.** Proceedings of the Royal Irish Academy. (Science.) Dublin.
1841— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.N.L.I.;
Dub.R.C.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.;
Glasg.P.S.; Glasg.U.; Linn.S.; Math.S.; N.H.M.; Oxon.B.;
Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.
- Ir. Ac. T.** Transactions of the Royal Irish Academy. Science. Dublin.
1787— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.N.L.I.;
Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.; Edinb.U.; Glasg.P.S.;
Glasg.U.; Linn.S.; Math.S.; N.H.M.; Oxon.B.; Oxon.R.;
P.O.; R.A.S.; R.S.; U.C.L.
- I. Rev.** India Review and Journal of Foreign Science and the Arts. Calcutta.
1837—38. B.M.; N.H.M.

List of Serial Publications

- Isère S. Ill.** Bulletin de la Société de Statistique, des Sciences Naturelles, et des Arts Industriels du département de l'Isère. Grenoble.
1838— B.M.i.; N.H.M.; Oxon.B.; R.S.i.
- I. & S. I. J.** The Journal of the Iron and Steel Institute. London.
1872— Camb.U.; Chem.S.i.; Dub.R.D.S.; Dub.R.I.A.; Dub.T.C.;
Edinb.U.; Geol.M.i.; Glasg.P.S.i.; Glasg.U.i.; Oxon.B.; P.O.;
R.S.; U.C.L.
- Jap. As. S. T.** Transactions of the Asiatic Society of Japan. Yokohama.
1872— B.M.; Camb.U.; Edinb.R.S.; N.H.M.; Oxon.B.; Oxon.R.;
P.O.i.; R.S.
- Jb. Berg- Hw.** Jahrbuch für das Berg- und Hüttenwesen im Königreiche Sachsen.
Freiberg.
1873— B.M.; N.H.M.i.; P.O.
- J. Bot.** The Journal of Botany. London.
1863— B.M.; Camb.U.; Dub.N.L.I.i.; Dub.R.C.S.; Glasg.U.;
Linn.S.; N.H.M.; P.O.i.
- J. de Ph.** Journal de Physique, de Chimie, et de l'Histoire Naturelle;
de Lamétherie etc. Paris.
1794—1823. B.M.; Camb.U.; Glasg.U.i.; N.H.M.i.; Oxon.B.;
Oxon.R.; R.S.; U.C.L.i.
- J. de Ph.** Journal de Physique Théorique et Appliquée; D'Almeida. Paris.
1872— Camb.U.; Dub.R.C.S.; Glasg.U.i.; Oxon.R.; P.O.; R.S.
- Jena. Sb.** Sitzungsberichte der Jenaischen Gesellschaft für Medicin und
Naturwissenschaft. Jena.
1877—86. Edinb.R.S.i.; Linn.S.i.; Oxon.R.; R.S.
- Jena. Z.** Jenaische Zeitschrift für Naturwissenschaft, herausg. von der
Medicinisch-Naturwissenschaftlichen Gesellschaft zu Jena. Jena.
1864— B.M.; Camb.P.S.i.; Camb.U.; Chem.S.i.; Dub.N.L.I.i.;
Dub.R.D.S.i.; Edinb.R.S.; Edinb.U.i.; Glasg.U.i.; Linn.S.;
N.H.M.; Oxon.B.; Oxon.R.; R.S.; U.C.L.
- J. Gén. Civ.** Journal du Génie Civil des Sciences et des Arts. Paris.
1828—48. B.M.i.; Camb.U.; P.O.
- J. H. Un. Cir.** The Johns Hopkins University Circulars. Baltimore.
1879— Camb.P.S.; Camb.U.; Dub.N.L.I.i.; Dub.R.I.A.i.;
Edinb.R.S.i.; Edinb.U.; Glasg.P.S.; Math.S.i.; N.H.M.;
Oxon.B.; Oxon.R.; R.A.S.i.; R.S.; U.C.L.i.
- J. Micr. Sc.** Quarterly Journal of Microscopical Science; Lankester and Busk.
London.
1853— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.N.L.I.;
Dub.R.C.S.; Edinb.R.S.; Edinb.U.; Glasg.P.S.; Linn.S.;
N.H.M.; Oxon.B.i.; Oxon.R.; P.O.; R.S.; U.C.L.
- J. Mines** Journal des Mines, ou Recueil de Mémoires sur l'exploitation des
Mines, et sur les Sciences et les Arts qui s'y rapportent. Paris.
1794—1815. B.M.; Camb.U.; Dub.T.C.; Edinb.R.S.; Linn.S.i.;
N.H.M.; Oxon.B.(R.); R.S.i.
- J. Ph. C.** The Journal of Physical Chemistry. Ithaca, N.Y.
1896— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Edinb.R.S.;
Edinb.U.; Glasg.U.; Oxon.R.; P.O.; R.S.i.
- J. Sav.** Journal des Savants. Paris.
1816— B.M.; Camb.U.; Dub.N.L.I.; Dub.T.C.; Edinb.R.S.i.;
Glasg.U.i.; Oxon.B.; Oxon.R.; P.O.i.; R.S.
- J. Tél.** Journal Télégraphique publié par le Bureau International des
Administrations Télégraphiques. Berne.
1869— P.O.
- Kan. Ac. Sc. T.** Transactions of the Kansas Academy of Science. Topeka, Kansas.
1872— Camb.P.S.i.; Dub.R.I.A.; Edinb.R.S.i.; Glasg.P.S.i.;
Linn.S.i.; N.H.M.; Oxon.B.i.; R.S.i.
- Kan. Un. Q.** The Kansas University Quarterly. Lawrence, Kansas.
1893— B.M.i.; Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.R.S.i.; Glasg.
P.S.i.; Math.S.; N.H.M.; R.S.
- Karlsruhe Mt. Vr. Vh.** Verhandlungen des Naturwissenschaftlichen Vereins in Karlsruhe.
Karlsruhe.
1864— B.M.i.; Dub.R.I.A.; N.H.M.
- Karsten Arch.** Archiv für Mineralogie, Geognosie, Bergbau, und Hüttenkunde;
Karsten. Berlin.
1829—55. B.M.; Edinb.R.S.i.; Geol.M.; N.H.M.; P.O.; R.S.

List of Serial Publications

- Kastner Arch. Ntl.** Archiv für die gesammte Naturlehre; Kastner. Nürnberg.
1824—35. B.M.; N.H.M.; P.O.
- Kazan Mm. Un.** Scientific Memoirs published by the Imperial University of Kazan.
Kazan.
1834— B.M.i.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; Glasg.P.S.i.;
Linn.S.i.; R.S.i.
See **Kazan Un. Mm.**
- Kazan S. Mt. (Ps.-Mth.) P.** Proceedings of the Physico-Mathematical Section of the Naturalists'
Society of the Imperial University of Kazan. Kazan.
1883—90. R.S.
- Kazan S. Ps.-Mth. Bil.** ... Bulletin de la Société Physico-Mathématique de Kazan. Kazan.
1891— Dub.R.I.A.i.; Edinb.R.S.i.; R.S.i.
- Kazan Un. Bil.** Bulletin of the Imperial University of Kazan. Kazan.
1865— B.M.i.; Camb.U.i.; Edinb.R.S.i.; Linn.S.i.
- Kazan Un. Mm.** See **Kazan Mm. Un.**
- Kharkov Mth. S. Com.** ... Communications and Proceedings of the Mathematical Society of
the Imperial University of Kharkov. Kharkov.
1879?— R.S.i.
- Kiel Schr.** Schriften der Universität zu Kiel. Kiel.
1855—80. B.M.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.i.;
Oxon.B.; R.S.
- Kjöb. Dn. Vd. Selsk. Afh.** } Det Kongelige Danske Videnskabernes Selskabs naturvidenskabelige
Kjöb. Dn. Vd. Selsk. Afh. } og mathematiske Afhandlinger. Kiöbenhavn.
1824—46. B.M.; Dub.T.C.; Edinb.R.S.; Linn.S.i.; N.H.M.; R.S.
- Kjöb. Dn. Vd. Selsk. Skr.** } Det Kongelige Danske Videnskabernes Selskab Skriver. Kiöbenhavn.
Kjöb. Dn. Vd. Selsk. Skr. } 1801—18. B.M.; Camb.P.S.i.; Camb.U.; Edinb.R.S.; N.H.M.;
Oxon.B.; R.S.
See **Dn. Vd. Selsk. Skr.**
- Kjöb. Dn. Vd. Selsk. Skr.** } Det Kongelige Danske Videnskabernes Selskabs Skrifter. Natur-
Kjöb. Skr. } videnskabelig og Mathematisk Afdeling. Kjöbenhavn.
Kjöb. Skr. } 1849— B.M.; Camb.U.i.; Edinb.R.S.; Linn.S.; N.H.M.; R.A.S.;
R.S.; U.C.L.i.
- Kjöb. Ov.** Oversigt over det Kongelige Danske Videnskabernes Selskabs For-
handlinger. Kjöbenhavn.
- Kjöb. Ov.** 1806— Camb.P.S.; Camb.U.i.; Chem.S.i.; Dub.R.D.S.i.; Dub.
R.I.A.i.; Dub.T.C.i.; Edinb.R.S.i.; Glasg.U.i.; Linn.S.i.;
N.H.M.i.; Oxon.R.; P.O.i.; R.A.S.i.; R.S.
- Königsb. Arch.** Königsberger Archiv für Naturwissenschaften und Mathematik;
Bessell, etc. Königsberg.
1812. B.M.; Camb.U.; Linn.S.
- Königsb. Sehr.** Schriften der königlichen Physikalisch-Oekonomischen Gesellschaft
zu Königsberg. Königsberg.
1860— B.M.; Camb.P.S.; Dub.R.I.A.; Edinb.R.S.i.; Linn.S.;
N.H.M.; P.O.i.; R.S.
- Kosmos (Lw.)** Kosmos. Czasopismo polskiego Towarzystwa przyrodników imienia
Kopernika. [Cosmos. The Journal of the Polish Society of
Naturalists founded in honour of Copernicus.] Lwow.
1876— B.M.; N.H.M.
- Krk. Ak. (Mt.-Prz.) Pam.** Pamiętnik Akademii Umiejętności w Krakowie. Wydział Mate-
matyczno-Przyrodniczy. [Memoirs of the Academy of Science
in Cracow. Section of Mathematics and Natural Science.]
Kraków.
1874— B.M.; Edinb.R.S.i.; N.H.M.
- Krk. Ak. (Mt.-Prz.) Rz.** } Rozprawy... Wydziału Matematyczno-Przyrodniczego Akademii
Krk. Ak. (Mt.-Prz.) Rz. } Umiejętności. [Proceedings of the Section of Mathematics and
& Sp. } Natural Science of the Academy of Science.] Kraków.
1874— B.M.; Edinb.R.S.i.; N.H.M.
- Krk. Roczn. Tow. Nauk.** } Rocznik Towarzystwa Naukowego z Uniwersytetem Krakowskim
Krk. Roczn. Uniwers. } Połączanego. Krakowie. [Annals of the Scientific Society of the
Polish University of Krakow. Krakow.]
1817—72. B.M.
- Lanc. Hist. S. T.** } Proceedings and Papers of the Lancashire and Cheshire Historic
Lanc. T. Hist. S. } Society. Liverpool.
1849—54. Continued as: Transactions, etc., 1855— B.M.;
Camb.U.i.; Dub.R.I.A.i.; Edinb.R.S.i.; Glasg.P.S.i.; Oxon.B.i.;
R.S.

List of Serial Publications

- Laus. Bul. S. Vd.** { Bulletin des Séances de la Société Vaudoise des Sciences Naturelles.
Lausanne.
- Laus. S. Vd. Bul.** { 1842— Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.R.S.i.; Linn.S.;
N.H.M.; Oxon.B.i.; R.S.
- Leic. S. T.** The Transactions of the Leicester Literary and Philosophical Society.
Leicester.
- 1835— Camb.U.; Dub.R.D.S.; Geol.S.; Glasg.P.S.; Linn.S.i.;
N.H.M.i.; Oxon.B.; P.O.; U.C.L.
- Lejd. A. Ac.** *Annales Academiæ Lugduno-Batavæ.* Leijden.
- 1815—75. B.M.; Camb.U.; Dub.T.C.i.; N.H.M.; Oxon.B.; R.S.i.;
U.C.L.i.
- Leip. Ab. Jablon. Ga.** *Abhandlungen bei Begründung der k. Sächsischen Gesellschaft der
Wissenschaften am Tage der zweihundertjährigen Geburtsfeier
Leibnizens; herausg. v. d. Jablonowski'schen Gesellschaft zu
Leipzig.* Leipzig.
1846. Camb.U.; Dub.R.I.A.; Edinb.R.S.; N.H.M.; R.A.S.; R.S.
- Leip. Ab. Mth. Pa.** *Abhandlungen der Mathematisch-Physischen Classe der Königlich
Sächsischen Gesellschaft der Wissenschaften.* Leipzig.
- 1852— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.;
Glasg.U.; Math.S.i.; N.H.M.; Oxon.B.; P.O.; R.A.S.; R.S.;
U.C.L.i.
- See Leip. Mth. Pa. Ab.*
- Leip. Ac. Ga. Vjschr.** *Vierteljahrsschrift der Astronomischen Gesellschaft.* Leipzig.
- 1866— B.M.; Camb.P.S.i.; Camb.U.; Dub.R.I.A.; Edinb.R.S.;
Oxon.R.; R.A.S.; R.S.
- Leip. B.** *Berichte über die Verhandlungen (Math.-Phys. Classe) der König-
lich Sächsischen Gesellschaft der Wissenschaften zu Leipzig.*
Leipzig.
- 1846— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.;
Glasg.U.; Math.S.i.; N.H.M.; Oxon.B.; Oxon.R.; R.A.S.; R.S.;
U.C.L.i.
- See Leip. Mth. Pa. B.*
- Leip. Jablon. Preisschr.** *Preisschriften gekrönt und herausgegeben von der Fürstlich Jab-
lonowski'schen Gesellschaft zu Leipzig.* Leipzig.
- 1847— B.M.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.;
Oxon.B.; R.A.S.i.; R.S.i.; U.C.L.i.
- Leip. Mth. Pa. Ab.** *See Leip. Ab. Mth. Pa.*
- Leip. Mth. Pa. B.** *See Leip. B.*
- Le Mans S. R. Tr.** *Analyse des Travaux de la Société [Royale] des Arts du Mans.*
Le Mans.
1820. N.H.M.; R.S.
- Les Mondes** *Les Mondes, Revue hebdomadaire des Sciences et de leurs Appli-
cations aux Arts, et à l'Industrie; l'Abbé F. Moigno.* Paris.
- 1863— B.M.; Camb.U.i.; Dub.N.L.I.i.; Glasg.P.S.i.; Oxon.R.;
P.O.; R.S.i.
- L'I** *L'Institut; Journal des Académies et Sociétés Scientifiques de la
France et de l'Etranger.* Paris.
- 1833— B.M.i.; Camb.U.; Dub.T.C.; Edinb.R.S.i.; Glasg.P.S.i.;
N.H.M.; Oxon.B.(R.); P.O.i.; R.S.i.
- Liège A. Ac.** *Annales Academiæ Leodiensis.* Liège.
- 1817—27. B.M.; Camb.U.; Dub.T.C.; N.H.M.; Oxon.B.; R.S.
- Liège Mm. S. Sc.** { *Mémoires de la Société [Royale] des Sciences, de l'Agriculture, et
des Arts à Liège.* Liège.
- Liège S. Sc. Mm.** { 1843— B.M.; Camb.U.; Dub.T.C.; Edinb.R.S.i.; Glasg.P.S.i.;
Glasg.U.i.; Linn.S.i.; N.H.M.; Oxon.B.; P.O.; R.S.
- Lille Mm.** { *Mémoires de la Société [Royale] des Sciences, etc. à Lille.* Lille.
- Lille Mm. S.** { 1827— B.M.; Camb.U.; Dub.T.C.; N.H.M.; Oxon.B.; Oxon.R.;
R.S.i.
- Lille S. Mm.** {
- Lille Tr.** *Recueil des Travaux de la Société d'Amateurs des Sciences, de
l'Agriculture, et des Arts à Lille.* Lille.
- 1819—27. B.M.; Camb.U.; Dub.T.C.; N.H.M.; Oxon.B.; Oxon.R.;
R.S.
- Lille Tr. Mm.** *Travaux et Mémoires de l'Université de Lille.* Lille.
- 1889— Camb.P.S.; Camb.U.; Dub.R.D.S.; Dub.R.I.A.; N.H.M.;
R.S.
- Lindeman K.** *Zeitschrift für Astronomie und verwandte Wissenschaften; Lindenau.*
Tübingen.
- 1816—18. B.M.; Camb.U.; R.A.S.; R.S.

List of Serial Publications

- Liouv. J.** { Journal de Mathématiques pures et appliquées, fondé par Joseph Liouville. Paris.
- Liouv. J. Mth.** { 1836— B.M.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; Edinb.U.; Glasg.P.S.i.; Glasg.U.; Math.S.i.; Oxon.B.(R.); R.S.; U.C.L.
- Lisb. A.** { Annaes das Sciencias e Lettras, publicados debaixo dos auspicios da Academia Real das Sciencias:—Sciencias mathematicas, physicas, historico-naturaes, e medicas. Lisboa.
- 1857— B.M.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.; R.A.S.i.; R.S.i. See **A. Sc.**
- Lisb. Ac. Sc. Mm.** { Historia e Memorias da Academia Real das Sciencias de Lisboa. Lisboa.
- 1797— B.M.; Camb.U.; Edinb.R.S.; N.H.M.; Oxon.B.; R.A.S.; R.S.i. See **Lisb. Mm., Lisb. Mm. Ac. Sc. and Lisb. Mm. Sc.**
- Lisb. J. Sc. Mth.** { Jornal de Sciencias mathematicas, physicas e naturaes. Publicado sob os auspicios da Academia R. das Sciencias de Lisboa. Lisboa.
- 1868— B.M.; Camb.U.; Dub.R.D.S.i.; Edinb.R.S.i.; Linn.S.; Math.S.i.; N.H.M.; Oxon.B.; R.A.S.; R.S.; U.C.L.i.
- Lisb. Mm.** { See **Lisb. Ac. Sc. Mm.**
- Lisb. Mm. Ac. Sc.** {
- Lisb. Mm. Sc.** {
- L. Mth. S. P.** { Proceedings of the London Mathematical Society. London.
- 1865— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.U.; Math.S.; Oxon.B.i.; Oxon.R.; R.S.; U.C.L.
- Landw. V.-St.** { Die landwirthschaftlichen Versuchs-Stationen. Organ für wissenschaftliche Forschungen auf dem Gebiete der Landwirthschaft. Dresden, Chemnitz.
- 1859— B.M.i.; Camb.U.; Chem.S.i.; Oxon.B.; P.O.i.; R.S.i.
- Lotos** { Lotos. Zeitschrift für Naturwissenschaften. Prag.
- 1851—95. B.M.; Camb.U.; Dub.R.I.A.i.; N.H.M.
- Louvain A. Ac.** { Annales Academiæ Lovaniensis. Bruxelles, Louvain.
- 1821—27. B.M.; Camb.U.; Dub.T.C.; Oxon.B.; R.S.
- Lpdina** { Leopoldina: amtliches Organ der Kaiserlichen Leopoldino-Carolinischen Deutschen Akademie der Naturforscher. Dresden.
- 1859— B.M.; Camb.P.S.; Camb.U.i.; Edinb.R.S.i.; Linn.S.; N.H.M.; R.A.S.i.; R.S.
- Lpool Lt. Ph. S. P.** { Proceedings of the Literary and Philosophical Society of Liverpool. London, Liverpool.
- 1844— B.M.; Camb.U.i.; Chem.S.i.; Dub.R.I.A.; Edinb.R.S.i.; Glasg.P.S.; Linn.S.; N.H.M.; Oxon.B.i.; P.O.i.; R.A.S.i.; R.S.; U.C.L.i.
- L. Ph. S. P.** { Proceedings of the Physical Society of London. London.
- 1874— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.C.S.; Dub.R.D.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.i.; Glasg.P.S.i.; Glasg.U.i.; Math.S.; Oxon.B.; Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.i.
- Lucca At. Ac.** { Atti della R. Accademia Lucchese di Scienze, Lettere, ed Arti. Lucca.
- 1821— B.M.; Camb.U.; Dub.T.C.i.; Oxon.B.i.
- Lum. Elect.** { La Lumière Électrique. Journal universel d'Électricité. Paris.
- 1879—94. B.M.; Glasg.U.i.; P.O.
- Lund. Acta Un.** { Acta Universitatis Lundensis. Lunds Universitets Års-skrift. Afdelningen för Matematik och Naturvetenskap. Lund.
- 1864— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; Linn.S.i.; N.H.M.; Oxon.B.; R.S.
- See **Lund. Un. Acta.**
- Lund Phys. Sällsk. Tidsk.** { Physiografiska Sällskapets Tidskrift. Lund.
- 1837—38. Camb.U.; N.H.M.; R.S.
- Lund. Un. Acta** { See **Lund. Acta Un.**
- Lux. I. R. Ph.** { Publications de l'Institut Royal Grand-Ducal de Luxembourg. Section des Sciences Naturelles et Mathématiques: ci-devant "Société des Sciences Naturelles." Luxembourg.
- 1870— Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.; R.S.i.
- (Société des Sciences Naturelles du Grand-Duché de Luxembourg.
- Lux. S. Sc. Mm.** {
- Lux. S. Sc. Mt.** {
- 1853—69. Dub.R.I.A.; R.S.
- Lyon Ac. Mm. (Sc.)** { Mémoires de l'Académie des Sciences, Belles-Lettres et Arts de
- Lyon Ac. Sc. Mm.** { Lyon. Classe des Sciences. Lyon, Paris.

List of Serial Publications

- 1845— B.M.; Camb.U.; Edinb.R.S.i.; Linn.S.i.; N.H.M.; Oxon.B.; R.S.i.
See Lyon Mm. Ac. and Lyon Mm. Ac. Sc.
- Lyon A. S. Ag.** Annales des Sciences physiques et naturelles, d'Agriculture, et d'Industrie, publiées par la Société d'Agriculture, etc.
 Annales de la Société d'Agriculture, Histoire Naturelle et Arts Utiles de Lyon. Lyon.
 1838— B.M.; Camb.U.; Dub.R.I.A.; Linn.S.; N.H.M.; Oxon.B.; P.O.; R.S.
See Lyon S. A. Ag. and Lyon S. Ag. A.
- Lyon Mm. Ac.** }
Lyon Mm. Ac. Sc. } *See Lyon Ac. Mm. (Sc.) and Lyon Ac. Sc. Mm.*
Lyon S. A. Ag. }
Lyon S. Ag. A. } *See Lyon A. S. Ag.*
Lyon Un. A. Annales de l'Université de Lyon. Paris, Lyon.
 1891— B.M.; Edinb.R.S.; N.H.M.i.; R.S.i.
- Maclurian Lyceum Ct.**... Contributions of the Maclurian Lyceum to the Arts and Sciences. Philadelphia.
 1827—29. B.M.; Linn.S.i.; N.H.M.
- Mâcon Ac. A.** Annales de l'Académie de Mâcon, Société des Arts, Sciences, Belles-Lettres et d'Agriculture. Mâcon.
 1851— B.M. R.S.i.
- Mâcon S. C. R.** Compte Rendu des Travaux de la Société (d'Agriculture,) des Sciences, Arts et Belles-Lettres, de Mâcon. Mâcon.
 1807—52. B.M.i.; R.S.i.
- Madras Eng. Ep.** Reports, etc. on various professional subjects connected with the duties of the Corps of Engineers of the Madras Presidency; Capt. J. T. Smith, F.R.S. Madras.
 1839—46. P.O.; R.S.
- Madras J.**..... The Madras Journal of Literature and Science. Madras.
 1833— B.M.i.; Camb.U.; Dub.N.L.I.i.; Linn.S.i.; N.H.M.; Oxon.B.i.; P.O.; R.A.S.i.; R.S.i.; U.C.L.i.
- Madrid Ac. Cl. Mm.** {
Madrid Mm. { *Memorias de la Real Academia de Ciencias. Madrid.*
 1850— B.M.; Camb.U.i.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Linn.S.i.; N.H.M.; Oxon.B.; R.A.S.i.; R.S.i.; U.C.L.i.
Madrid Ev. {
 Revista de los Progresos de las Ciencias exactas, físicas, y naturales. Madrid.
 1850—86. B.M.; Dub.R.D.S.i.; Edinb.R.S.i.; N.H.M.; Oxon.R.i.; R.A.S.i.; R.S.i.
- Mag. Ak. Éts.** Magyarakadémiai Értesítő. [Report of the Hungarian Academy.] Pest.
 1840—59. B.M.
- Mag. Ak. Éts. (Mth. Term.)** Magyar akadémiai Értesítő. A matematikai és természettudományi osztályok közlönye. [Report of the Hungarian Academy. Communications of the Mathematical and Natural Science sections.] Pest.
 1860—65. B.M.; Camb.P.S.i.; R.S.
- Magdeb. Wt. Vr. Jbr. u. Ab.** Jahresbericht und Abhandlungen des Naturwissenschaftlichen Vereins zu Magdeburg. Magdeburg.
 1869— B.M.; R.S.i.
- Mag. Tud. Ak. Étk. (Mth.)** Értékezesek a Matematikai Osztály köréből. Kiadja a Magyar Tudományos Akadémia. [Memoirs on Mathematical subjects. Published by the Hungarian Academy of Science.] Pest.
 1867—94. B.M.; Edinb.R.S.i.; R.S.
- Mag. Tud. Ak. Éts.** A Magyar Tudományos Akadémia Értesítője. [Report of the Hungarian Academy of Science.] Pest.
 1867— B.M.
- Majocchi A. Fis. C.** Annali di Fisica, Chimica, e Matematiche, col Bulletino dell' Industria meccanica e chimica; Majocchi. Milano.
 1841—50. B.M.; R.S.
- Manch. Lt. Ph. S. Mm.**... Memoirs of the Literary and Philosophical Society of Manchester. London and Manchester.
 1785—1887. B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.D.S.; Dub.R.I.A.; Glasg.P.S.i.; Linn.S.; Math.S.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.i.; R.S.; U.C.L.i.
- See Manch. Mm. Ph. S., Manch. Ph. S. Mm. and Manch. S. Mm.*
Manch. Lt. Ph. S. Mm. & P. Memoirs and Proceedings of the Manchester Literary and Philosophical Society. Manchester.

List of Serial Publications

- 1888— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.I.A.i.;
Edinb.R.S.; Glasg.P.S.; Linn.S.; Math.S.; N.H.M.; Oxon.B.;
Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.i.
- Manch. Lt. Ph. S. P.** Proceedings of the Literary and Philosophical Society of Manchester.
Manchester.
- 1857—87. B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.D.S.;
Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Glasg.P.S.; Linn.S.; Math.
S.i.; N.H.M.; Oxon.B.; P.O.; R.A.S.; R.S.; U.C.L.i.
- See Manch. Ph. S. P.*
- Manch. Mm. Ph. S.**) *See Manch. Lt. Ph. S. Mm.*
Manch. Ph. S. Mm.)
Manch. Ph. S. P.) *See Manch. Lt. Ph. S. P.*
Manch. S. Mm.) *See Manch. Lt. Ph. S. Mm.*
Manch. S. P.) *See Manch. Lt. Ph. S. P.*
Marb. Schr. Schriften der Gesellschaft zur Beförderung der gesammten Natur-
wissenschaften zu Marburg. Marburg.
- 1823— B.M.i.; Camb.U.; N.H.M.; Oxon.R.; R.S.
- Mars. Fac. Sc. A.** Annales de la Faculté des Sciences de Marseille. Marseille,
Paris.
- 1891— B.M.; Camb.P.S.; Dub.R.I.A.; Edinb.R.S.; Glasg.P.S.;
Linn.S.; Math.S.i.; N.H.M.; R.A.S.; R.S.
- Mathematician** The Mathematician; Davies, etc. London.
- 1845—50. B.M.; Camb.U.; Dub.T.C.; Oxon.B.; R.S.
- Mathesis** Mathesis. Recueil Mathématique.... Gand, Paris.
- 1881— B.M.; Camb.U.
- Mbl. Nt.** Maanblad voor Natuurwetenschappen, uitgegeven door de Sectie voor
Natuurwetenschappen van het Genootschap ter Bevordering van
Natuur-, Genees- en Heelkunde. Amsterdam.
- 1871— N.H.M.
- Medley I. Eng.** Professional Papers on Indian Engineering; Major J. G. Medley.
Roorkee.
- 1864—68. P.O.i.; R.S.
- Mengelwerk Wisk. Vh.** Mengelwerk van uitgelezene en andere Wis- en Natuurkundige Ver-
handeligen; door het Genootschap der Mathematische Weten-
schappen, etc. Amsterdam.
- 1796—1816. R.S.
- See Amst. Mengelwerk.*
- Mess. Mth.** The Messenger of Mathematics. Cambridge, London.
- 1862— B.M.; Camb.P.S.; Camb.U.; Dub.N.L.I.i.; Dub.R.C.S.i.;
Dub.R.D.S.i.; Edinb.R.S.i.; Edinb.U.; Glasg.U.; Math.S.i.;
Oxon.B.; Oxon.R.; R.S.; U.C.L.
- M.-et-L. Mm. S. Ac.** Mémoires de la Société Académique de Maine et Loire. Angers.
- 1857— B.M.; Camb.U.; N.H.M.; R.S.i.
- Met. S. QJ.** Quarterly Journal of the Royal Meteorological Society. London.
- 1873— Camb.U.; Dub.R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; Linn.
S.i.; Oxon.R.; P.O.; R.A.S.; R.S.
- Met. Z.** Meteorologische Zeitschrift. Berlin.
- 1884— Camb.U.; Edinb.R.S.; P.O.; R.S.
- Metz Ac. Mm.** Mémoires de l'Académie (Royale, Impériale) de Metz. Metz.
- Metz Mm. Ac.**)
Mex. Arch. Com. Sc.) Archives de la Commission Scientifique du Mexique, publiées sous
les auspices du Ministère de l'Instruction Publique. Paris.
- 1865—69. Oxon.B.; R.S.
- Méx. Reg. Trim.** Registro trimestre, ó Coleccion de Memorias de Historia, Literatura,
Ciencias, etc., por una Sociedad de Literatos. México.
- 1832—33.
- Méx. S. "Alzate" Mm.** Memorias de la Sociedad Científica "Antonio Alzate." México.
- 1887— B.M.i.; Camb.P.S.; Dub.R.I.A.; Edinb.R.S.; Linn.S.i.;
Math.S.i.; N.H.M.i.; R.A.S.; R.S.; U.C.L.i.
- Mg. Ntvd.** Magazin for Naturvidenskaberne; Lundh, etc. Christiania.
- 1823—36. B.M.; N.H.M.i.; R.S.
- Mh. Mth. Pa.** Monatshefte für Mathematik und Physik. Wien.
- 1890— B.M.; Camb.U.; Edinb.U.; Math.S.i.; N.H.M.
- Midl. Ntlist.** The Midland Naturalist. London, Birmingham.
- 1878—93. Camb.U.; Geol.M.; Linn.S.; P.O.
- Mil. At. I. Lomb.** Atti dell' I. R. Istituto Lombardo di Scienze, Lettere, ed Arti.
Milano.
- 1858—64. B.M.; Camb.U.; Edinb.R.S.; N.H.M.; Oxon.B.; R.S.

List of Serial Publications

- Mil. Effem.** { Effemeridi Astronomiche di Milano. Con Appendice di Osservazioni
e Memorie Astronomiche. Milano.
Mil. Effem. As. { 1806— Camb.U.; Oxon.B.; R.A.S.i.
Mil. Ephem. As. { Ephemerides Astronomicæ, ad Meridianum Mediolanensem supputatæ
ab Angelo de Cesaris. Accedit Appendix cum Observationibus et
Opusculis. Mediolani. (Milan.)
1774—1805. Oxon.B.
Mil. G. I. Lomb. { Giornale dell' I. R. Istituto Lombardo di Scienze, Lettere, ed Arti,
e Biblioteca Italiana; compilata da varj dotti nazionali e stranieri.
Milano.
1841—56. B.M.; N.H.M.; Oxon.B.; R.S.
See **Mil. I. Lomb. G.**
Mil. G. S. Inc. { Giornale della Società d' Incoraggiamento delle Scienze, etc. stabilità
in Milano. Milano.
1808—65. B.M.; Camb.U.
See **Mil. G. I. Lomb.**
Mil. I. Lomb. G. { Memorie dell' I. R. Istituto Lombardo di Scienze, etc. Milano.
Mil. I. Lomb. Mem. { 1843— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Dub.T.C.;
Edinb.R.S.i.; Math.S.i.; N.H.M.; Oxon.B.; R.A.S.i.; R.S.;
U.C.L.i.
See **Mil. Mem. I. Lomb.**
Mil. I. Lomb. Bd. { Reale Istituto Lombardo di Scienze e Lettere. Rendiconti. Milano.
1864— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.;
Math.S.i.; N.H.M.; Oxon.B.i.; R.A.S.i.; R.S.; U.C.L.i.
See **Mil. I. Lomb. Mem.**
Mil. Mem. I. Lomb. { Memorie dell' I. R. Istituto del regno Lombardo-Veneto. Milano.
Mil. Mem. I. Lomb. Ven. { 1819—38. B.M.; Camb.U.; N.H.M.; Oxon.B.i.; R.S.
Mitau Arb. Kurländ. Gs. { Arbeiten der Kurländischen Gesellschaft für Literatur und Kunst.
Mitau.
1847—51. B.M.; Camb.U.
Mitau Quatember. { Die Quatember; Zeitschrift für naturwissenschaftl., geschichtl.,
philolog. und gemischte Gegenstände; von Trautvetter. Mitau.
1829—30. B.M.
Mitau Send. Kurländ. Gs. { Sendungen der Kurländischen Gesellschaft für Literatur und Kunst.
Mitau.
1840—47. B.M.
Mn. Mg. { The Mineralogical Magazine and Journal of the Mineralogical
Society of Great Britain and Ireland. Truro, London.
1876— B.M.; Camb.U.; Chem.S.i.; Dub.N.L.I.; Geol.M.; N.H.M.;
Oxon.B.(R.); P.O.; R.S.
Mntp. Ac. Mem. { Académie des Sciences et Lettres de Montpellier. Mémoires de la
Section des Sciences. Montpellier.
1847— B.M.; Camb.U.; Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.;
Linn.S.i.; N.H.M.; Oxon.B.; R.A.S.; R.S.; U.C.L.i.
See **Mntp. Ac. Sc. Mem.**, **Mntp. Mem. Ac.** and **Mntp. Mem. Ac.**
Mntp. Ac. PV. { Extraits des Procès-Verbaux des Séances de l'Académie des Sciences
et Lettres, établie à Montpellier. Montpellier.
1847—54. N.H.M.i.
Mntp. Ac. Sc. Mem. {
Mntp. Mem. Ac. { See **Mntp. Ac. Mem.**
Mntp. Mem. Ac. Sect. Sc. {
Mntp. Mem. Ac. Sect. Méd. { Mémoires de l'Académie des Sciences et Lettres: Section de la
Médecine. Montpellier.
1849— B.M.; Camb.U.; Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.i.;
Oxon.B.; R.S.
Mntp. Rec. Bul. { Recueil des Bulletins publiés par la Société Libre des Sciences, etc.,
de Montpellier. Montpellier.
1803—14. B.M.; Camb.U.; Oxon.B.i.
Mod. Ac. Sc. Mem. { Memorie della Regia Accademia di Scienze, Lettere ed Arti di
Mod. Mem. Ac. Sc. { Modena. Modena.
1833— B.M.; Dub.R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; Math.S.i.;
N.H.M.; Oxon.B.i.; U.C.L.i.
Mod. Mem. S. It. { Memorie di Matematica e di Fisica della Società Italiana delle
Mod. S. It. Mem. { Scienze. Modena.
1782— B.M.i.; Camb.P.S.; Camb.U.i.; Dub.R.I.A.; Edinb.R.S.i.;
Linn.S.i.; Oxon.B.i.; R.A.S.i.; R.S.; U.C.L.i.
See **Mem. S. It. Mem.**, **Verona Mem. S. It.** and **Verona S. It. Mem.**

List of Serial Publications

Mod. S. Nt. At.	Atti della Società dei Naturalisti di Modena. Modena. 1883— Camb.U.; Dub.R.I.A.i.; N.H.M.
Moigno An. Cosmos	Annuaire du Cosmos; Moigno. Paris. 1859—70. B.M.
Moigno Cosmos	Cosmos. Révue Encyclopédique Hebdomadaire des Progrès des
Mondes (les)	Sciences; Moigno. Paris. 1852— B.M.; Camb.U.; Dub.T.C.; Edinb.R.S.i.; N.H.M.i.; Oxon.B.; P.O.i.; R.A.S.i.; R.S.
Mon. Sc.	Le Moniteur Scientifique du Chimiste et du Manufacturier; Quesneville. Paris. 1857— B.M.; Chem.S.i.; Dub.R.C.S.i.; Oxon.B.; P.O.; R.A.S.i.
Mosc. Bul. S. Nt.	Bulletin de la Société Impériale des Naturalistes. Moscou. 1829— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.i.; Glasg.U.i.; Linn.S.; N.H.M.; Oxon.B.i.; Oxon.R.; P.O.i.; R.A.S.i.; R.S.
Mosc. Obs. A.	See Mosc. S. Nt. Bul. Annales de l'Observatoire de Moscou; Bredichin. Moscou. 1874— B.M.i.; Camb.U.; R.A.S.; R.S.
Mosc. S. Nt. Bul.	See Mosc. Bul. S. Nt.
Mosc. S. Sc. Bul.	Bulletin of the Imperial Society of Lovers of Natural Science, Anthropology and Ethnography, in connection with the Imperial University of Moscow. [In Russian.] Moscow. 1865— B.M.i.; Edinb.R.S.i.; N.H.M.i.
Mosc. Un. Mem.	Scientific Memoirs of the Imperial University of Moscow. [In Russian.] Moscow. — B.M.i.; Chem.S.i.; N.H.M.i.
Mosc. Un. Mem. (Ps.-Mth.)	Scientific Memoirs of the Imperial University of Moscow. Section Phys.-Math. Moscow. 1880—96. Chem.S.
Mth. A.	Mathematische Annalen; Clebsch. Leipzig. 1869— B.M.; Camb.P.S.; Camb.U.; Dub.N.L.I.i.; Dub.R.C.S.i.; Dub.R.D.S.i.; Dub.T.C.i.; Edinb.U.; Glasg.U.; Math.S.; Oxon.R.; R.S.; U.C.L.
Mth. Gz.	The Mathematical Gazette. London. 1894— B.M.; Camb.U.; Math.S.; U.C.L.i.
Mth. Misc.	The Mathematical Miscellany; Gill. New York. 1836—39. U.C.L.
Mth. Nt. B. Ung.	Mathematische und naturwissenschaftliche Berichte aus Ungarn. Berlin. 1882— Camb.P.S.; Chem.S.; Edinb.R.S.; R.A.S.i.; R.S.
Mth. Term. Éta.	Mathematikai és természettudományi Értesítő. Kiadja a Magyar
Mth. Term. Éta.	Tudományos Akadémia. [Mathematical and Natural Science Report, published by the Hungarian Academy of Science.] Budapest. 1883— B.M.i.; Edinb.R.S.; N.H.M.; R.S.
Mth. Ts.	Mathematisk Tidsskrift. Kjøbenhavn. 1859— B.M.; Camb.U.; Oxon.B.; R.S.i.
Mulhouse Bul.	Bulletin de la Société Industrielle de Mulhouse. Mulhouse. 1828— B.M.i.; Camb.U.i.; Chem.S.i.; Dub.R.C.S.i.; Dub.T.C.i.; Glasg.P.S.i.; Glasg.U.i.; Oxon.B.i.; P.O.
Mulhouse Bul. S. In.	Abhandlungen der mathematisch-physikalischen Classe der Königl.
Mulhouse S. In. Bul.	Bayerischen Akademie der Wissenschaften. München. 1832— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.U.; Linn.S.; Oxon.B.; Oxon.R.; P.O.; R.A.S.i.; R.S.
Münch. Ak. Ab.	Sitzungsberichte der Mathematisch-Physikalischen Classe der K. B. Akademie der Wissenschaften zu München. München. 1871— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.T.C.; Edinb.R.S.; Glasg.U.i.; Linn.S.; Oxon.B.; Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.i.
Münch. Ak. Sb.	Denkschriften der Königl. Bayerischen Akademie der Wissenschaften zu München. München u. Salzburg. 1808—24. B.M.; Camb.P.S.; Camb.U.; N.H.M.; Oxon.R.; P.O.; R.S.
Münch. D.	Sitzungsberichte der Königl. Bayerischen Akademie der Wissen- schaften zu München. München. 1860—70. B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.D.S.i.; Dub.R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; Linn.S.; N.H.M.; Oxon.B.; P.O.i.; R.A.S.; R.S.
Münch. Sb.	

List of Serial Publications

- N. A. Mth.** Nouvelles Annales de Mathématiques. Paris.
1842— B.M.; Camb.U.; Dub.T.C.; Edinb.U.; Glasg.U.; Math.S.i.;
Oxon.B.(R.); R.S.; U.C.L.i.
- Nancy Mm. S. Sc.** Mémoires de la Société [Royale] des Sciences, Lettres, et Arts de
Nancy. Nancy.
1833— B.M.; Camb.U.i.; N.H.M.i.; Oxon.B.; R.S.i.
- Nancy S. Sc. Bll.** Bulletin de la Société des Sciences de Nancy. Nancy, Paris.
1873— B.M.; N.H.M.; R.S.
- N. Antol. Sc.** Nuova Antologia di Scienze, Lettere ed Arti. Firenze e Roma.
1866— B.M.; Dub.N.L.I.i.; N.H.M.
- Nap. Ac. At.** Atti della Reale Accademia delle Scienze e Belle Lettere; Sezione
della Società R. Barbonica. Napoli.
1819—51. B.M.; Camb.U.; Dub.R.D.S.; N.H.M.; Oxon.B.;
R.A.S.i.; R.S.
Atti della R. Accademia delle Scienze Fisiche e Matematiche.
Napoli.
1863—82; 1888— B.M.; Camb.U.; Dub.R.I.A.; Edinb.R.S.;
Glasg.U.i.; Linn.S.i.; Math.S.i.; N.H.M.; Oxon.B.i.; Oxon.R.;
R.A.S.i.; R.S.
See **Nap. At. Ac.** and **Nap. At. Ac. Sc.**
- Nap. Ac. Pont. At.** Atti dell' Accademia Pontaniana di Napoli. Napoli.
1832— B.M.; Camb.U.; Dub.R.D.S.i.; N.H.M.; R.S.i.; U.C.L.i.
- Nap. Ac. Sc. Mm.** Memorie della R. Accademia delle Scienze, etc. Napoli.
1852—57. B.M.; Camb.U.; Dub.R.D.S.; Edinb.R.S.; Linn.S.;
N.H.M.; Oxon.B.; Oxon.R.; R.A.S.; R.S.
See **Nap. Mm. Ac. Sc.**
- Nap. At. Ac.** } See **Nap. Ac. At.**
Nap. At. Ac. Sc. }
- Nap. At. I. Inc.** Atti del Real Istituto d' Incoraggiamento alle Scienze Naturali di
Napoli. Napoli.
1811— B.M.; Camb.U.; Edinb.R.S.i.; N.H.M.; Oxon.B.; P.O.;
R.S.i.
See **Nap. I. Inc. At.**
- Nap. At. S. Pont.** Atti della Società Pontaniana di Napoli. Napoli.
1810—47. B.M.; Camb.U.; N.H.M.; R.S.
See **Nap. S. Pont. At.**
- Nap. I. Inc. At.** } See **Nap. At. I. Inc.**
Nap. Mm. Ac. Sc. } See **Nap. Ac. Sc. Mm.**
- Nap. Ma.** Museo di Letteratura e Filosofia; Gatti. Napoli.
1842—62. B.M.; Oxon.B.
- Nap. Rd.** Rendiconto dell' Accademia delle Scienze Fisiche e Matematiche.
Napoli.
1862— Camb.U.; Dub.R.I.A.; Edinb.R.S.; Glasg.U.i.; Linn.S.i.;
Math.S.; N.H.M.; Oxon.R.i.; P.O.; R.A.S.; R.S.; U.C.L.i.
See **Nap. At. S. Pont.**
- Nap. S. Pont. At.** } See **Nap. At. I. Inc.**
N. Arch. Wisk. } Nieuw Archief voor Wiskunde. Amsterdam.
1875— Camb.P.S.i.; Edinb.R.S.i.; Math.S.
- N. A. Sc. Nt.** Nuovi Annali delle Scienze naturali; Alessandrini, Bertoloni,
Gherardi, e Ranzani. Bologna.
1838—54. Camb.U.; N.H.M.; Oxon.B.i.; R.S.
See **Bologna N. A.**
- N. Cim.** Il Nuovo Cimento, Giornale di Fisica, Chimica e Storia Naturale.
Pisa.
1855— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Edinb.R.S.i.;
N.H.M.; Oxon.R.i.; P.O.i.; R.S.
- Nebr. Un. Stud.** University Studies. Published by the University of Nebraska.
Lincoln, Nebraska.
1888— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.;
Oxon.B.; R.S.
- N. Eng. I. Mn. E. T.** Transactions of the North of England Institute of Mining Engineers.
Newcastle-upon-Tyne.
1852— B.M.; Camb.U.; Edinb.R.S.i.; Oxon.B.i.; P.O.i.; R.S.
- Neuch. Bll.** } Bulletin de la Société des Sciences Naturelles de Neuchâtel.
Neuch. S. Sc. Bll. } Neuchâtel.
1844— B.M.i.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.;
Oxon.B.i.; R.A.S.i.; R.S.i.
- NH. Rv.** The Natural History Review and Quarterly Journal of Science.
London and Dublin.

List of Serial Publications

- 1854—60. B.M.; Camb.U.; Dub.R.D.S.; Dub.T.C.; Glasg.P.S.; Linn.S.; N.H.M.; Oxon.R.; P.O.; U.C.L.i.
The Natural History Review; a Quarterly Journal of Biological Science. London.
- 1861—65. B.M.; Camb.P.S.; Camb.U.; Dub.R.D.S.; Dub.T.C.; Edinb.R.S.; Glasg.P.S.; Glasg.U.; Linn.S.; N.H.M.; Oxon.B.i.; Oxon.R.; P.O.; R.S.
- Nicholson J.** Journal of Natural Philosophy, Chemistry, and the Arts; Nicholson. London.
- 1797—1813. B.M.; Camb.U.; Chem.S.i.; Dub.R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; Edinb.U.; Glasg.P.S.i.; Glasg.U.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.i.; R.S.; U.C.L.
- Niort Mm. de l'Athénée** Mémoires de l'Athénée de Niort, Société Libre des Sciences et des Arts du département des Deux-Sèvres. Niort.
- 1808(?). B.M.; Oxon.B.; R.S.i.
- N. Jb. Min.** Neues Jahrbuch für Mineralogie, Geologie und Palaontologie. Stuttgart.
- 1833— B.M.; Camb.U.; Chem.S.i.; Dub.N.L.I.i.; Dub.R.D.S.i.; Geol.M.; N.H.M.; Oxon.R.; R.S.
- N. Mg. Ntvd.** Nyt Magazin for Naturvidenskaberne. Christiania.
- 1838— Camb.U.i.; Edinb.R.S.i.; Linn.S.i.; N.H.M.; R.S.
- Norske Vd. Skr.** Det Kongelige Norske Videnskabersselskabs Skrifter i det 19de Aarhundrede. Kjøbenhavn og Trondhjem.
- 1817— B.M.; Camb.U.i.; Dub.T.C.i.; Edinb.R.S.i.; N.H.M.; R.S.
See Thron. Skr.
- N. Ra. S. Nt. Mm. (Mth.)** Memoirs of the Mathematical Section of the New Russian Society of Naturalists. [In Russian.] Odessa.
- 1878— B.M.i.; Dub.R.I.A.; Math.S.i.; R.S.i.
- N. S. W. Ph. S. T.** Transactions of the Philosophical Society of New South Wales. Sydney.
1866. Camb.P.S.; Camb.U.; Chem.S.; Edinb.R.S.i.; Glasg.U.; Linn.S.; Oxon.B.; R.A.S.; R.S.
- N. S. W. R. S. J.** Journal and Proceedings of the Royal Society of New South Wales. Sydney.
- 1876— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.T.C.; Edinb.R.S.i.; Geol.M.i.; Glasg.P.S.i.; Glasg.U.i.; Linn.S.i.; N.H.M.; Oxon.B.; Oxon.R.i.; P.O.i.; R.A.S.; R.S.
- N. S. W. R. S. T.** Transactions of the Royal Society of New South Wales. Sydney.
- 1867—75. B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.D.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.i.; Glasg.U.i.; N.H.M.; R.A.S.; R.S.
- Nt.** Nature: a weekly illustrated Journal of Science. London.
- 1870— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.N.L.I.; Dub.R.C.S.; Dub.R.D.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Geol.M.; Glasg.P.S.; Glasg.U.i.; Linn.S.; Oxon.B.; Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.
- N. Ta. Mth.** Nyt Tidsskrift for Mathematik. Kjøbenhavn.
- 1890— B.M.; Math.S.i.
- Nürnb. Nt. Ga. Ab.** Abhandlungen der Naturhistorischen Gesellschaft zu Nürnberg. Nürnberg.
- 1852— B.M.i.; Camb.U.; Dub.R.I.A.; N.H.M.; R.S.i.
- Nv. Archt. T.** Transactions of the Institution of Naval Architects. London.
- 1860— B.M.; Camb.U.; Dub.R.I.A.; Edinb.U.; P.O.; R.S.; U.C.L.i.
- N.-Vorp. Mt.** Mittheilungen aus dem Naturwissenschaftlichen Vereine von Neu-Vorpommern und Rügen. Berlin.
- 1869— B.M.; Camb.U.; Dub.R.D.S.; Dub.R.I.A.; N.H.M.
- N. Y. Am. Mth. S. Bul.** Bulletin of the American Mathematical Society. New York.
- 1895— B.M.; Camb.P.S.; Camb.U.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.P.S.; Glasg.U.; Math.S.; Oxon.B.; Oxon.R.; R.S.i.
- N. Y. Am. Mth. S. T.** Transactions of the American Mathematical Society. Lancaster, Pa. and New York.
- 1900— Camb.P.S.; Camb.U.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.U.; Math.S.; Oxon.B.; Oxon.R.; R.S.
- N. Y. Mth. S. Bul.** Bulletin of the New York Mathematical Society. New York.
- 1892—94. B.M.; Camb.P.S.; Camb.U.; Edinb.R.S.; Glasg.P.S.; Math.S.; Oxon.B.; Oxon.R.; R.A.S.

List of Serial Publications

- N. Z. I. T.** Transactions and Proceedings of the New Zealand Institute. Wellington.
1868— B.M.; Camb.P.S.i.; Camb.U.; Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.; Edinb.U.; Geol.M.i.; Glasg.P.S.i.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.S.; U.C.L.i.
- Obs.** The Observatory. A monthly Review of Astronomy. London.
1878— Camb.P.S.; Camb.U.; Dub.T.C.i.; Edinb.R.S.; Oxon.R.; P.O.; R.A.S.
- Oestr. Z. Bergw.** Oesterreichische Zeitschrift für Berg- und Hüttenwesen; von Otto Freiherrn von Hingenu. Wien.
1853— B.M.; P.O.
- Oken Isis** Isis, oder Encyclopädische Zeitung; Oken. Jena.
1817—48. B.M.i.; Camb.U.; Edinb.U.; Linn.S.i.; N.H.M.; Oxon.B.(R.); R.S.
- Opusc. Mt. Fis.** Opuscoli matematici e fisici di diversi Autori. Milano.
1832—34. R.S.
- Orv.-Termt. Éta. (Termt. Szak)** Orvos-Természettudományi Értesítő a Kolozsvári Orvos-Természettudományi Társulat és az Erdélyi Múzeum-Egyet Természettudományi Szakosztályának..... [Medical and Natural History Proceedings of the Sections of the Klausenburg Medical and Natural History Society and of the Natural History Section of the Museum Association of Transylvania.] Kolozsvár [Klausenburg].
1879— N.H.M.; R.S.i.
- Padova Ac. At. e Mem.** Atti e Memorie della R. Accademia di Scienze, Lettere ed Arti in Padova. Nuova serie. Padova.
1885— Edinb.R.S.; N.H.M.
- Padova Mem. Ac.** Memorie dell' Accademia di Scienze, Lettere, ed Arti di Padova. Padova.
1809. B.M.; Camb.U.; N.H.M.; Oxon.B.; R.S.
- Padova N. Sag.** Nuovi Saggi dell' Accademia di Scienze, Lettere, ed Arti di Padova. Padova.
1817—83. B.M.i.; Camb.U.i.; Dub.R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; N.H.M.; Oxon.B.i.; R.S.i.
- Padova Rv. Period.** Revista Periodica dei Lavori della I. R. Accademia di Scienze, Lettere, ed Arti di Padova. Padova.
1851— B.M.; Edinb.R.S.i.; N.H.M.; R.S.i.
- Palermo Ac. At.** (Atti dell' Accademia di Scienze, Lettere ed Arti di Palermo. Palermo.
1845— B.M.; Camb.U.i.; Dub.R.I.A.i.; Dub.T.C.; N.H.M.; Oxon.B.i.; R.A.S.i.; R.S.
- Palermo At.** (
- Palermo Cir. Mt. Ed.** Rendiconti del Circolo Matematico di Palermo. Palermo.
1887— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Dub.T.C.; Math.S.; R.S.
- Palermo G. Sc. Mt.** Giornale di Scienze naturali ed economiche, pubblicato per cura del Consiglio di Perfezionamento annesso al R. Istituto Tecnico di Palermo. Palermo.
1865— B.M.; Camb.U.; Dub.R.D.S.i.; R.S.
- Palomba Rac.** Raccolta di Lettere, etc. intorno alla Fisica ed alle Mathematiche; Palomba. Roma.
1845—48. B.M.i.
- Par. A. Cons.** Annales du Conservatoire des Arts et Métiers. Paris.
1861— B.M.; Camb.U.; Glasg.P.S.i.; Oxon.B.; P.O.; R.S.
See **A. Cons. Arts et Mét.**
- Par. Ac. Sc. Mem.** Mémoires de l'Académie des Sciences de l'Institut de France. Paris.
1816— B.M.; Camb.U.; Dub.N.L.I.i.; Dub.R.D.S.i.; Dub.T.C.i.; Edinb.R.S.i.; Edinb.U.; N.H.M.; Oxon.B.; Oxon.R.; P.O.i.; R.A.S.i.; R.S.; U.C.L.
- Par. A. Éc. Norm.** See **Par. Mem. Ac. Sc.**
Annales scientifiques de l'École Normale Supérieure. Paris.
1864— B.M.; Camb.P.S.i.; Camb.U.; Dub.N.L.I.i.; Dub.R.C.S.i.; Dub.R.D.S.i.; Edinb.R.S.i.; Edinb.U.i.; Glasg.U.i.; Oxon.B.; R.S.
- Par. An. Mét.** See **Par. Éc. Norm. A.**
Annuaire de la Société Météorologique de France. Paris.
- Par. An. S. Mét.** 1849— B.M.; Camb.U.i.; Dub.T.C.i.; Edinb.R.S.i.; R.S.i.
- Par. A. Obs.** Annales de l'Observatoire de Paris; mémoires publiées par U. J. Le Verrier. Paris.

List of Serial Publications

- 1855— B.M.; Camb.U.; Dub.N.L.I.; Dub.T.C.; Edinb.R.S.; Oxon.B.; R.A.S.; R.S.
See Par. Obs. A. and Par. Obs. A. (Mm.)
- Par. A. Pon. Chauss.** Annales des Ponts et Chaussées. Mémoires et documents relatifs à l'Art des Constructions et au Service de l'Ingénieur. Paris.
 1831— B.M.; Camb.U.; Edinb.U.i.; Glasg.P.S.i.; Glasg.U.i.; P.O.; R.S.i.
See A. Pon. Chauss.
- Par. Bil. S. Encour.** Bulletin de la Société d'Encouragement pour l'Industrie Nationale. Paris.
 1802— Camb.U.; Dub.R.C.S.i.; Dub.T.C.i.; Edinb.R.S.i.; Glasg.P.S.i.; Oxon.B.; P.O.; R.S.
- Par. Bil. S. Gg.** Bulletin de la Société de Géographie. Paris.
 1822— B.M.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.; Oxon.B.; R.S.; U.C.L.i.
See Par. Gg. S. Bil. and Par. S. Gg. Bil.
- Par. Bil. S. Philm.** Bulletin des Sciences de la Société Philomathique de Paris. Paris.
 1791—1805; 1814—24; 1864— B.M.i.; Camb.U.; Dub.T.C.i.; Edinb.R.S.i.; Glasg.U.i.; Math.S.i.; N.H.M.; Oxon.R.i.; P.O.i.; R.A.S.i.; R.S.; U.C.L.
- See Par. S. Philm. Bil.*
- Par. Éc. Norm. A.** *See Par. A. Éc. Norm.*
- Par. Éc. Pol. Cor.** Correspondance sur l'École Polytechnique, à l'usage des Élèves de cette École; Hachette. Paris.
 1808—16. B.M.i.; Oxon.B.; R.S.; U.C.L.
- Par. Éc. Pol. J.** Journal de l'École Polytechnique. Paris.
 1795— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.P.S.i.; Glasg.U.; Linn.S.i.; Math.S.i.; Oxon.B.(R.); P.O.; R.A.S.i.; R.S.; U.C.L.i.
See Par. J. Éc. Pol.
- Par. Gg. S. Bil.** *See Par. Bil. S. Gg.*
- Par. Ing. Civ. Mm.** Mémoires et Comptes Rendus des Travaux de la Société des Ingénieurs Civils. Paris.
 1848— B.M.; Glasg.U.i.; P.O.
See Par. Mm. Ing. Civ.
- Par. J. Éc. Pol.** *See Par. Éc. Pol. J.*
- Par. Mm. Ac. Sc.** *See Par. Ac. Sc. Mm.*
- Par. Mm. de l'I.** Mémoires de la Classe des Sciences mathématiques et physiques de l'Institut. Paris.
 1798—1815. B.M.; Edinb.R.S.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.i.; U.C.L.
- Par. Mm. Ing. Civ.** *See Par. Ing. Civ. Mm.*
- Par. Mm. Sav. Étr.** Mémoires présentés à l'Institut des Sciences, Lettres et Arts par divers Savans, et lus dans ses Assemblées: Sciences Mathématiques et Physiques. Paris.
 1806—11. B.M.; Camb.U.; Dub.R.D.S.; Dub.T.C.; Edinb.R.S.; N.H.M.; Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.
- Par. Mm. S. Sav.** Mémoires présentés par divers Savans à l'Académie des Sciences de l'Institut de France. Paris.
 1827— B.M.; Camb.U.; Dub.T.C.; Edinb.R.S.i.; Linn.S.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.i.; R.A.S.i.; R.S.
- Par. Mm. S. Sav.** Mémoires des Sociétés Savantes et Littéraires de la République Française. Recueillis et rédigés par les Citoyens Prony, etc. Paris.
 1801—02. B.M.; Oxon.B.; R.S.
- Par. Obs. A.** *See Par. A. Obs.*
- Par. Obs. A. (Mm.)** *See Par. A. Obs.*
- Par. Poids et Mes. FV.** Comité International des Poids et Mesures. Procès-Verbaux des Séances. Paris.
 1875— Camb.P.S.; Camb.U.i.; Dub.R.D.S.; Oxon.R.; P.O.; R.A.S.; R.S.
- Par. S. Amat. Tr.** Notices des Travaux de la Société des Amateurs des Sciences physiques et naturelles de Paris. Paris.
 1807—08.
See Par. Tr. S. Amat.
- Par. S. Ap. Bil.** Bulletin de la Société d'Anthropologie de Paris. Paris.
 1860— B.M.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.i.; Oxon.R.; R.S.

List of Serial Publications

- Par. Sé. Éc. Norm.** Séances des Écoles Normales. Paris.
1800—01. R.S.; U.C.L.
- Par. S. Gg. Bil.** See **Par. Bil. S. Gg. and Par. Gg. S. Bil.**
- Par. S. Mth. Bil.** Bulletin de la Société Mathématique de France. Paris.
1873— B.M.; Camb.P.S.; Camb.U.; Edinb.R.S.; Math.S.;
Oxon.R.; R.A.S.; R.S.
- Par. S. Philm. Bil.** See **Par. Bil. S. Philm.**
- Par. S. Philm. Mm. Cent.** Mémoires publiés par la Société Philomathique à l'occasion du
Centenaire de sa Fondation. Paris.
1888. B.M.; Edinb.R.S.; N.H.M.; R.A.S.; R.S.
- Par. S. Philm. N. Bil.** Nouveau Bulletin des Sciences de la Société Philomathique de Paris.
Paris.
1807—1813; 1825—26; 1832—33. B.M.i.; Camb.U.; Dub.T.C.;
N.H.M.; P.O.i.; R.S.; U.C.L.
- Par. S. Philm. PV.** Extraits des Procès-Verbaux des Séances de la Société Philomathique.
Paris.
1836—63. N.H.M.; R.S.
- Par. T. Nauk Éc. Pam.** Pamiętnik Towarzystwa Nauk Ścisłych w Paryżu. Paris.
1871—82. B.M.; N.H.M.
- Par. Tr. S. Amat.** See **Par. S. Amat. Tr.**
- Perpignan Bil. S. Ag.** [Bulletin de la] Société Agricole, Scientifique, et Littéraire des
Pyrénées-Orientales. Perpignan.
1834— N.H.M.; R.S.i.
- Peterm. Mt.** Mittheilungen aus Justus Perthes' Geographischer Anstalt über
wichtige neue Erforschungen auf dem Gesamtgebiete der
Geographie; Petermann. Gotha.
1855— B.M.; Camb.U.; Dub.R.C.S.; Geol.M.i.; Glasg.P.S.i.;
Glasg.U.; N.H.M.i.; Oxon.B.; Oxon.R.; R.S.; U.C.L.i.
- Phil. Trans.** Philosophical Transactions of the Royal Society of London.
London.
1665— B.M.; Camb.P.S.i.; Camb.U.; Chem.S.i.; Dub.R.C.S.;
Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Geol.M.; Glasg.
P.S.; Glasg.U.i.; Linn.S.i.; Math.S.i.; N.H.M.; Oxon.B.; Oxon.R.;
Oxon.R.; P.O.; R.A.S.i.; R.S.; U.C.L.i.
- Ph. Mg.** The London, Edinburgh, and Dublin Philosophical Magazine and
Journal of Science. London.
1827— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.D.S.; Dub.
R.I.A.; Edinb.R.S.; Edinb.U.; Geol.M.i.; Glasg.P.S.i.; Glasg.U.;
Linn.S.i.; Math.S.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.;
R.S.; U.C.L.
- Phm. J.** The Pharmaceutical Journal and Transactions. London.
1841— B.M.; Camb.U.; Chem.S.; Dub.N.L.I.i.; Dub.T.C.i.;
Glasg.P.S.; Glasg.U.i.; N.H.M.; Oxon.B.; Oxon.B.(R.); R.S.i.;
U.C.L.
- Ph. Stud.** Philosophische Studien herausgegeben von Wilhelm Wundt.
Leipzig.
1883— Camb.U.; Dub.T.C.; Edinb.U.; Oxon.B.; R.S.; U.C.L.
- Pisa A. Scuola Norm.** Annali della R. Scuola Normale Superiore di Pisa. Scienze Fisiche
e Matematiche. Pisa.
1871. Oxon.B.; Oxon.R.; R.S.
- Pisa A. Un. Tosc.** Annali delle Università Toscane. (Parte 2da.) Scienze Cosmo-
logiche. Pisa.
- Pisa A. Un. Tosc. Sc. Comm.** 1846— Camb.U.i.; N.H.M.; R.S.i.
- Pisa N. G.** Nuovo Giornale de' Letterati. Pisa.
1822—39. B.M.; Camb.U.; Oxon.B.
- Pisa S. Tosc. At. (PV.)** Atti della Società Toscana di Scienze Naturali residente in Pisa.
Processi Verbali. Pisa.
1875— B.M.; Camb.P.S.i.; Dub.T.C.; N.H.M.; R.S.
- Pistoja At. Ac.** Atti della R. Accademia Pistoiese di Scienze, Lettere, ed Arti:
Memorie di Matematica e Fisica, per l'anno 1816. Pistoja.
1816. B.M.; Camb.U.; N.H.M.; Oxon.B.; R.S.
- Pogg. A.** Annalen der Physik und Chemie; Poggendorff. Leipzig.
1824— B.M.; Camb.P.S.i.; Camb.U.; Chem.S.; Dub.R.I.A.;
Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.P.S.i.; Glasg.U.i.;
N.H.M.; Oxon.B.(R.); P.O.; R.S.; U.C.L.i.
- See **A. Fa. C.**
- Poligrafo** Il Poligrafo: Giornale di Scienze, Lettere, ed Arti; Orti. Verona.
1830—45. B.M.; Oxon.B.

List of Serial Publications

Pol. Mt.	Polytechnische Mittheilungen, unter Mitwirkung von Professoren höherer technischer Lehranstalten. Tübingen. 1844—46. B.M.; R.S.
Pop. As.	Popular Astronomy. Northfield, Minnesota. 1894— B.M.; Glasg.U.; R.A.S.
Prace Mt.-Fiz.	Prace Matematyczno-Fizyczne. Warsaw. 1888— Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.I.A.i.; Math.S.; R.S.i.
Prag Ab.	Abhandlungen der k. Böhmisches Gesellschaft der Wissenschaften. Prag. 1804—92. B.M.i.; Camb.P.S.; Camb.U.i.; Dub.R.I.A.i.; Edinb. R.S.i.; Linn.S.i.; N.H.M.; Oxon.B.; R.S.i. <i>See Böhm. Ga. Ab.</i>
Prag Česká Ak. Fr. Jos. Pam.	Památník na oslavu padesátiletého panovníckého jubilea jeho veličenstva císaře a krále Františka Josefa I. Vydala Česká Akademie Císaře Františka Josefa pro Vědy, Slovesnost a Umění. [Memoirs in honour of the jubilee of his Imperial and Royal Majesty Franz Joseph I. Edited by the Imperial Bohemian Franz-Joseph Academy of Sciences, Literature and Art.] Prazé. (Prag.) 1898. Camb.P.S.; N.H.M.
Prag Česká Ak. Fr. Jos. Z.	Rozprawy České Akademie Císaře Františka Josefa Pro Vědy, Slovesnost a Umění. [Memoirs of the Imperial Bohemian Franz-Joseph Academy of Sciences, Literature and Art.] Prag. 1891— B.M.; Edinb.R.S.; N.H.M.i.
Prag Fr. Jos. Ac. Sc. Bil. (Mth. Nt.)	Académie des Sciences de l'Empereur François Joseph I. (Česká Akademie Císaře Františka Josefa I). Bulletin International. Résumé des Travaux présentés. Sciences Mathématiques et Naturelles. Prag. 1897— Edinb.R.S.; N.H.M.i.
Prag Jb. Böhm. Ma.	Jahrbücher des Böhmisches Museums für Natur- und Länderkunde, etc. Prag. 1830—31. B.M.; N.H.M.
Prag Sb.	Sitzungsberichte der k. Böhmisches Gesellschaft der Wissenschaften in Prag. Prag. 1859— Camb.P.S.; Camb.U.i.; Dub.R.D.S.; Dub.R.I.A.; Edinb. R.S.i.; Linn.S.i.; N.H.M.; R.S.; U.C.L.i.
Presse Sc.	Presse Scientifique des Deux Mondes. Paris. 1860—66. B.M.; R.S.i.
Ph. Rv.	The Physical Review. New York, London, Berlin. 1894— B.M.; Camb.P.S.; Camb.U.; Dub.R.C.S.; Edinb.R.S.; Edinb.U.i.; Oxon.R.; P.O.; R.S.
Ph. Z.	Physikalische Zeitschrift. Leipzig. 1899— Camb.P.S.; Edinb.U.; Oxon.R.; R.S.
Queb. T.	{ Transactions of the Literary and Historical Society of Quebec. Quebec. 1829— B.M.i.; Dub.R.I.A.; Edinb.R.S.i.; Glasg.P.S.i.; Linn.S.i.; N.H.M.; R.S.i.
Queb. T. Lt. S.	
Quetelet Cor. Mth.	Correspondance Mathématique et Physique; publiée par MM. Garnier et Quetelet. Gand et Bruxelles. 1825—39. B.M.; Camb.U.; R.A.S.i.; R.S.; U.C.L.
QJ. Mth.	The Quarterly Journal of Pure and Applied Mathematics. London. 1855— B.M.; Camb.P.S.; Camb.U.; Dub.N.L.I.; Dub.T.C.; Edinb.R.S.i.; Edinb.U.; Glasg.P.S.i.; Glasg.U.; Math.S.i.; Oxon.B.; Oxon.R.; P.O.; R.A.S.i.; R.S.; U.C.L.
QJ. Sc.	The Journal of Science and the Arts; edited at the Royal Institution of Great Britain. London. Continued as: Quarterly Journal of Science, Literature and Arts. London. 1816—30. B.M.; Camb.U.; Chem.S.; Dub.T.C.; Edinb.R.S.; Glasg.U.; Oxon.B.; Oxon.R.; R.S.; U.C.L.
Railroad & Eng. J.	The Railroad and Engineering Journal. New York. 1887—92. B.M.; P.O.
Ranuzzi An. Gg.	Annuario geografico Italiano; Ranuzzi. Bologna. 1844—45. B.M.; Camb.U.

List of Serial Publications

- Rec. Mth. (Moscou)** Recueil mathématique. Publié par la Société Mathématique de Moscou. [In Russian.] Moscou.
1868— R.S.
- R. E. Fp.** Papers on subjects connected with the duties of the Corps of Royal Engineers. London.
1844— Camb.U.; Geol.M.i.; Glasg.U.i.; P.O.i.
- Rheinl. Westphal. Sb.** ... Sitzungsbericht des Naturhistorischen Vereins der Preussischen Rheinlande und Westphalens. Bonn.
1844— Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.R.S.; Linn.S.i.; N.H.M.; Oxon.R.; R.S.i.
- Riga Cor.-Bl.** Correspondenzblatt des Naturforscher-Vereins zu Riga. Riga.
1846— B.M.; Dub.R.I.A.i.; N.H.M.; R.S.i.
- R. I. J.** Journal of the Royal Institution of Great Britain. London.
1802—03; 1830—31. Camb.U.i.; Chem.S.i.; Dub.R.D.S.; Edinb.R.S.i.; Glasg.P.S.i.; Linn.S.i.; N.H.M.i.; Oxon.R.; P.O.i.; R.A.S.i.; R.S.; U.C.L.i.
- Rio Arch. Palestr.** Archivos da Palestra Scientifica do Rio de Janeiro. Rio de Janeiro.
1858. N.H.M.; R.S.
- R. I. P.** Notice of the Proceedings at the meetings of the members of the Royal Institution, with Abstracts of the Discourses delivered at the Evening Meetings. London.
1851— B.M.; Camb.U.; Chem.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Geol.M.; Glasg.P.S.; Glasg.U.; Linn.S.; N.H.M.; Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.
- Rm. At.** Atti dell' Accademia Pontificia dei Nuovi Lincei. Roma.
Rm. At. N. Linc. 1847— B.M.; Dub.R.I.A.; Edinb.R.S.; N.H.M.; Oxon.B.i.; R.A.S.i.; R.S.
See **Rm. N. Linc. At.**
- Rm. At. R. Ac.** Atti della Reale Accademia dei Lincei. Roma.
1870—83. B.M.; Camb.P.S.; Camb.U.i.; Chem.S.i.; Dub.R.D.S.; Dub.R.I.A.; Linn.S.; Math.S.; N.H.M.; Oxon.B.; Oxon.R.i.; R.A.S.i.; R.S.; U.C.L.i.
See **Rm. R. Ac. Linc. At.**
- Rm. Cor. Sc.** Corrispondenza Scientifica in Roma per le avanzamento delle Scienze, etc. Roma.
1848—
See **Rm. S. Cor.**
- Rm. Mem. Osserv.** Memorie dell' Osservatorio dell' Università Gregoriana del Collegio Romano, diretto dai PP. della Compagnia di Gesu. Roma.
1850—63. B.M.; R.A.S.; R.S.
See **Rm. At. and Rm. At. N. Linc.**
- Rm. N. Linc. At.** Memorie della Pontificia Accademia dei Nuovi Lincei. Roma.
Rm. N. Linc. Mem. 1887— Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.; N.H.M.; R.S.
See **Rm. At. R. Ac.**
- Rm. R. Ac. Linc. At.** Atti della R. Accademia dei Lincei. Memorie della Classe di Scienze fisiche, matematiche e naturali. Roma.
1877— B.M.i.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.I.A.i.; Edinb.R.S.; Glasg.P.S.i.; Glasg.U.i.; Linn.S.; Math.S.; N.H.M.; Oxon.B.; Oxon.R.; P.O.i.; R.A.S.; R.S.; U.C.L.
- Rm. R. Ac. Linc. Rd.** Atti della R. Accademia dei Lincei. Rendiconti. Roma.
1885— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.T.C.; Edinb.R.S.; Glasg.U.i.; Linn.S.; Math.S.; N.H.M.; Oxon.B.; Oxon.R.; R.A.S.; R.S.; U.C.L.
- Rm. R. Ac. Linc. T.** Atti della R. Accademia dei Lincei. Transunti. Roma.
1877—84. B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.I.A.; Edinb.R.S.; Glasg.P.S.i.; Linn.S.; Math.S.; N.H.M.; Oxon.B.; Oxon.R.; R.A.S.; R.S.; U.C.L.
- Rm. S. Cor.** See **Rm. Cor. Sc.**
- Rm. S. It. Mem.** Memorie di Matematica e di Fisica, della Società Italiana delle Scienze. Napoli e Roma.
1782— B.M.i.; Camb.P.S.; Camb.U.i.; Dub.R.I.A.; Edinb.R.S.i.; Linn.S.i.; Oxon.B.i.; R.A.S.i.; R.S.; U.C.L.i.
See **Mod. Mem. S. It., Verona Mem. S. It. and Verona S. It. Mem.**
- Rochester (N. Y.) As. Sc. P.** Proceedings of the Rochester Academy of Sciences. Rochester, N.Y.
1890— B.M.; Camb.P.S.; Edinb.R.S.i.; Linn.S.; N.H.M.; R.S.; U.C.L.i.
- Rot. N. Vh.** Nieuwe Verhandelingen van het Bataafsch Genootschap der Proefondervindelijke Wijsbegeerte te Rotterdam. Rotterdam.

List of Serial Publications

- 1800— B.M.i.; Camb.U.i.; Chem.S.i.; Dub.R.D.S.; Edinb.R.S.i.; Oxon.B.; R.S.
- Rouen Bil. S. Ém.** Bulletins [des travaux] de la Société Libre d'Émulation de Rouen. Rouen.
1837— B.M.; Oxon.B.
- Rouen Ac. Tr.** } Précis analytique des Travaux de l'Académie des Sciences, Belles-
Rouen Tr. Ac. } Lettres, et Arts de Rouen. Rouen.
- 1804— B.M.; Camb.U.; Dub.R.I.A.; Dub.T.C.; N.H.M.i.; Oxon.B.; R.S.i.
- Rpm. Mth.** Repertorium der literarischen Arbeiten aus dem Gebiete der reinen und angewandten Mathematik. Leipzig.
1877—79. Camb.U.; R.S.
- Rpm. Ph.** Repertorium der Physik. Enthaltend eine vollständige Zusammenstellung der neuern Fortschritte dieser Wissenschaft. Berlin.
1837—49. Chem.S.; Glasg.P.S.i.; P.O.; R.S.; U.C.L.
- Ra. Gg. Ga. D.** Denkschriften der Russischen Geographischen Gesellschaft zu St Petersburg. Weimar.
1849. B.M.; Camb.U.; R.S.
- R. S. P.** Proceedings of the Royal Society of London. London.
1832— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.N.L.I.i.; Dub.R.C.S.; Dub.R.D.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Geol.M.; Glasg.P.S.; Glasg.U.i.; Linn.S.i.; Math.S.i.; N.H.M.; Oxon.B.i.; Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.
- Ra. Pa.-C. S. J.** Journal of the Russian Physico-Chemical Society of the Imperial University of St Petersburg. [In Russian.] St Petersburg.
1869— Camb.P.S.i.; Chem.S.; Edinb.R.S.i.; N.H.M.
- R. S. Yearbook** Yearbook of the Royal Society of London. (Biography. 1900.)
- Rv. Artl.** Revue d'Artillerie. Paris, Nancy.
1872— B.M.; P.O.
- Rv. Brasil.** Revista Brasileira, Jornal de Ciencias, Lettras, e Artes; Oliveira. Rio de Janeiro.
1857—61. B.M.; N.H.M.; R.S.i.
- Rv. Cours. Sc.** Revue des Cours Scientifiques de la France et de l'Étranger; Eug. Yung et Em. Alglave. Paris.
1863—70. B.M.; Edinb.R.S.i.; Edinb.U.; N.H.M.; Oxon.R.; P.O.; R.S.
- Rv. Ligure** Rivista Ligure, giornale di Lettere, Scienze, etc. Genova.
1843. B.M.; N.H.M.; Oxon.B.
- Rv. Mar.** } Revue maritime et coloniale. Paris.
Rv. Mar. et Col. } 1861— B.M.; Oxon.B.; Oxon.R.; P.O.
- Rv. Mt.** Rivista di Matematica. Torino.
1891—95. Camb.U.; Oxon.B.; R.S.
- Rv. Mth.** Revue de Mathématiques. (Rivista di Matematica.) Turin.
1896— Camb.U.; Oxon.B.; Oxon.R.; R.S.
- Rv. Sc.** La Revue Scientifique de la France et de l'Étranger. Paris.
1871— B.M.; Camb.U.; Edinb.R.S.; Edinb.U.; N.H.M.; Oxon.R.; P.O.; R.A.S.i.; R.S.
- Rv. Sc.-Ind.** Rivista Scientifico-Industriale delle principali scoperte ed invenzioni fatte nelle scienze e nelle industrie. Firenze.
1869— P.O.
- Rv. Un. Mines** Revue Universelle des Mines, de la Métallurgie, etc. Liège & Paris.
1857— B.M.; Camb.U.; Dub.R.I.A.i.; Glasg.P.S.i.; Glasg.U.i.; N.H.M.; P.O.
- See **Guyper Rv. Un.**
- S. Afr. Ph. S. T.** The Transactions of the South African Philosophical Society. Cape Town.
1878— B.M.; Camb.P.S.; Camb.U.i.; Chem.S.; Edinb.R.S.; Edinb.U.; Glasg.P.S.; Linn.S.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.; R.S.
- S. Afr. QJ.** The South African Quarterly Journal; edited at the African Institution. Cape Town.
1830—35. B.M.i.; Edinb.R.S.i.; N.H.M.
- Santiago de Chile Un. A.** Anales de la Universidad de Chile. Santiago de Chile.
1843— B.M.i.; Dub.T.C.; N.H.M.i.; Oxon.B.i.
- See **Chile A. Un.**
- Sarthe S. Bil.** Bulletin de la Société d'Agriculture, etc., de la Sarthe. Le Mans.
1838— R.S.i.

List of Serial Publications

- S. Aust. R. S. T.** Transactions and Proceedings and Report of the Royal Society of South Australia. Adelaide.
1877— Camb.P.S.i.; Camb.U.i.; Chem.S.i.; Dub.R.I.A.i.; Edinb. R.S.; Linn.S.i.; N.H.M.; P.O.; R.A.S.; R.S.i.
- Sav. Ac. Mm.** Mémoires de la Société Académique de Savoie. Chambéry.
Sav. Mm. Ac. 1825— Camb.U.; Dub.R.I.A.; Dub.T.C.; N.H.M.; Oxon.B.; R.S.i.
See Chambéry Mm. Ac. Sav.
- Sc. Abs.** Science Abstracts. Physics and Electrical Engineering. London.
1898— Camb.P.S.; Camb.U.; Chem.S.; Edinb.R.S.i.; Edinb.U.; Glasg.P.S.; Oxon.R.; P.O.; R.A.S.i.; R.S.; U.C.L.
- Sch. Gz. N. D.** Neue Denkschriften der allgemeinen Schweizerischen Gesellschaft für die gesammten Naturwissenschaften. Neuchâtel, Zürich, etc.
1837— B.M.; Camb.P.S.; Camb.U.; Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.R.S.; Linn.S.i.; N.H.M.; Oxon.B.; R.S.
See Zitr. N. D. Sch. Gz.
- Sch. Gz. Vh.** Verhandlungen der Schweizerischen Gesellschaft für die gesammten Naturwissenschaften. Aarau, etc.
1823— B.M.i.; Edinb.R.S.i.; Linn.S.i.; N.H.M.; R.S.
See Sch. Nl. Gz. Vh.
- Schlömilch Z.** Zeitschrift für Mathematik und Physik; Schlömilch. Leipzig.
1856— B.M.; Camb.U.; Dub.N.L.I.i.; Dub.R.D.S.i.; Dub.R.I.A.i.; Dub.T.C.i.; Edinb.U.; Glasg.U.i.; Math.S.i.; Oxon.B.(R.); R.S.; U.C.L.i.
See Z. Math. Ph.
- Sch. Nl. Gz. Vh.** *See Sch. Gz. Vh.*
- Schumacher Ac. Ab.** Astronomische Abhandlungen; Schumacher. Altona.
1823—25. B.M.; Camb.U.; Dub.R.D.S.; Edinb.R.S.; R.A.S.; R.S.
- Schweigger J.** Journal für Chemie und Physik; Schweigger. Nürnberg.
1811—29. Edinb.R.S.; N.H.M.; Oxon.R.; P.O. Continued as:
Neues Jahrbuch der Chemie und Physik; Schweigger-Seidel. Berlin.
1831—33. B.M.; Chem.S.; Edinb.R.S.; N.H.M.; Oxon.R.; P.O.; R.S.
- Science** Science. Cambridge, Mass., and New York.
1893— B.M.; Dub.N.L.I.i.; Dub.R.C.S.i.; Edinb.R.S.; Edinb. U.i.; Glasg.P.S.i.; N.H.M.; Oxon.R.i.; P.O.; R.A.S.i.
- Sc. S. Arts T.** Transactions of the Royal Scottish Society of Arts. Edinburgh.
1841— B.M.i.; Camb.U.; Dub.R.D.S.; Edinb.R.S.; Edinb.U.; Glasg.P.S.; Glasg.U.; P.O.; R.S.
See Edinb. Sc. S. Arts T. and Edinb. T. Sc. S. Arts.
- Sid. Mess.** The Sidereal Messenger. Northfield, Minn.
1883—91. B.M.; R.A.S.
- Siena At. Ac.** Atti dell' Accademia delle Scienze di Siena detta de' Fisio-critici. Siena.
1761— B.M.; Camb.U.i.; Dub.R.I.A.i.; Dub.T.C.i.; N.H.M.i.; Oxon.B.; R.S.i.
- Silliman J.** The American Journal of Science and Arts; Silliman. New Haven.
1818— B.M.; Camb.P.S.i.; Camb.U.; Chem.S.i.; Dub.N.L.I.i.; Dub.R.C.S.i.; Dub.T.C.i.; Edinb.R.S.; Edinb.U.; Geol.M.; Glasg.P.S.; Glasg.U.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.i.; R.S.
See Am. J. Sc.
- Skandia** Skandia. Tidskrift för Vetenskap och Konst; utgifven af Svenska Litteratur-Föreningen. Upsala.
1833—37. B.M.
Förhandlingar vid det af Skandinaviska Naturforskare och Läkare hållna Möte..... Göteborg, etc.
1839— Oxon.B.i.; R.S.i.
Förhandlingerne ved de Skandinaviske Naturforskeres...Møde.... Göteborg, etc.
1839— B.M.; N.H.M.; R.S.i.
- Sk. Nl. F.**
Sk. Nl. Med. F.
Sk. Nl. Mst. F.
.....
- Smiths. Ct.** Smithsonian Contributions to Knowledge. Washington.
1848— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.T.C.; Edinb. R.S.; Edinb.U.; Geol.M.i.; Glasg.P.S.; Glasg.U.i.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.i.; P.O.i.; R.A.S.; R.S.; U.C.L.i.
- Smiths. Misc. Col.** Smithsonian Miscellaneous Collections. Washington.
1862— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.T.C.; Edinb. R.S.; Edinb.U.; Geol.M.; Glasg.P.S.; Glasg.U.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.i.; P.O.i.; R.A.S.; R.S.; U.C.L.i.

List of Serial Publications

- Smiths. Rp.** Annual Report of the Board of Regents of the Smithsonian Institution. Washington.
1846— B.M.i.; Camb.P.S.; Camb.U.; Dub.T.C.; Edinb.R.S.i.; Geol.M.; Glasg.P.S.i.; Glasg.U.; Linn.S.i.; Math.S.i.; N.H.M.i.; Oxon.B.; Oxon.R.i.; P.O.i.; R.A.S.i.; R.S.i.; U.C.L.i.
- Spet. It. Mm.** Memorie della Società degli Spettroscopisti Italiani, raccolte e pubblicate per cura del Prof. P. Tacchini. Palermo.
1872— B.M.i.; Camb.U.; Edinb.R.S.i.; P.O.; R.A.S.; R.S.
- Steierm. Mt.** Mittheilungen des Naturwissenschaftlichen Vereins für Steiermark. Graz.
1863— B.M.; Camb.U.i.; Dub.R.I.A.; Edinb.R.S.i.; Linn.S.i.; N.H.M.; R.S.; U.C.L.i.
- St. Gal. B.** Bericht über die Thätigkeit der St. Gallischen Naturwissenschaftlichen Gesellschaft. St. Gallen.
1860— N.H.M.; R.S.i.
- St. Louis Ac. T.** The Transactions of the Academy of Science of St. Louis. St. Louis.
1856— B.M.; Dub.R.I.A.; Edinb.R.S.; Glasg.P.S.; Linn.S.i.; N.H.M.; Oxon.B.; P.O.i.; R.S.
- Stockh. Ac. Hndl.** { Kongliga Svenska Vetenskaps-Akademiens Handlingar. Stockholm.
1739— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.I.A.; Edinb.R.S.i.; Glasg.P.S.i.; Linn.S.i.; N.H.M.; R.A.S.; R.S.
- Stockh. Ak. Hndl.** {
- Stockh. Ak. Hndl. Bh.** ... Bihang till Kongl. Svenska Vetenskaps-Akademiens Handlingar. Stockholm.
1872— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.R.I.A.; Edinb.R.S.; Glasg.P.S.; Linn.S.i.; N.H.M.; R.A.S.; R.S.
- Stockh. Öfv.** Öfversigt af Kongl. Vetenskaps-Akademiens Förhandlingar. Stockholm.
1844— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.I.A.; Edinb.R.S.i.; Glasg.P.S.i.; Glasg.U.i.; Linn.S.i.; N.H.M.; Oxon.B.; R.A.S.; R.S.; U.C.L.i.
- Stockh. Vt. Ak. Lefn.** ... Lefnadsteckningar öfver Kongl. Svenska Vetenskaps Akademien... ledamöter. Stockholm.
1869—73. Chem.S.i.; Dub.R.I.A.; Edinb.R.S.; Glasg.P.S.; Linn.S.i.; R.A.S.; R.S.
- St. Pét. Ac. Mm.** Mémoires de l'Académie Impériale des Sciences de St. Pétersbourg. St. Pétersbourg.
1803— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.D.S.; Dub.R.I.A.; Dub.T.C.; Edinb.R.S.; Edinb.U.; Glasg.U.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.i.; R.S.; U.C.L.i.
- St. Pét. Ac. Sc. Bll.** See **St. Pét. Ac. Sc. Mm.**, **St. Pét. Mm.** and **St. Pét. Mm. Ac. Sc.**
Bulletin Scientifique publié par l'Académie Impériale des Sciences de St. Pétersbourg. St. Pétersbourg.
1836—42.
Bulletin de la Classe Physico-mathématique de l'Académie Impériale des Sciences de St. Pétersbourg. St. Pétersbourg and Leipzig.
1843—59.
Bulletin de l'Académie des Sciences de St. Pétersbourg. St. Pétersbourg.
1860— B.M.i.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.I.A.; Edinb.R.S.; Glasg.P.S.i.; Glasg.U.; Linn.S.i.; N.H.M.; Oxon.B.; Oxon.R.i.; P.O.i.; R.A.S.i.; R.S.
- St. Pét. Ac. Sc. Mm.** See **St. Pét. Bll. Ac. Sc.** and **St. Pét. Bull. Sc.**
- St. Pét. Ac. Sc. Mm. (Rn.)** See **St. Pét. Ac. Mm.**
Memoirs of the Imperial Academy of Science. [In Russian.] St. Petersburg. Not the same as **St. Pét. Ac. Mm.**
1862—95. B.M.; Dub.R.I.A.
- St. Pét. Ac. Sc. N. Acta...** Nova Acta Academiae Scientiarum Imperialis Petropolitanae. Petropoli.
1783—1802. B.M.; Camb.U.; Edinb.R.S.; Linn.S.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.i.; R.S.; U.C.L.
- St. Pét. Ac. Sc. Rec.** Recueil des Actes des Séances Publiques de l'Académie Impériale des Sciences de St. Pétersbourg. St. Pétersbourg.
1827—48. B.M.; Camb.U.; Chem.S.i.; Dub.R.I.A.i.; Edinb.R.S.; N.H.M.; Oxon.B.; Oxon.R.i.; R.A.S.; R.S.
- St. Pét. Bll. Ac. Sc.** { See **St. Pét. Ac. Sc. Bll.**
- St. Pét. Bll. Sc.** {
- St. Pét. Mm.** { See **St. Pét. Ac. Mm.**
- St. Pét. Mm. Ac. Sc.** {
- St. Pét. Mm. Sav. Étr.** ... Mémoires présentés à l'Académie Impériale des Sciences de St. Pétersbourg par divers Savans. St. Pétersbourg.

List of Serial Publications

- 1831—59. B.M.; Camb.U.; Edinb.R.S.; Glasg.U.; Linn.S.; N.H.M.; R.A.S.; R.S.; U.C.L.i.
- Strash. Mm. S. Sc.**..... Mémoires de la Société des Sciences Naturelles de Strasbourg. Strasbourg.
- 1830—70. B.M.; Dub.R.I.A.i.; Dub.T.C.i.; N.H.M.
- Strash. S. Sc. N. Mm.** ... Nouveaux Mémoires de la Société des Sciences, Agriculture, et Arts du Département du Bas-Rhin. Strasbourg.
- 1832—42; 1859—68. Camb.U.i.; N.H.M.; Oxon.B.; R.S.i.
- Svea** Svea. Tidskrift för Vetenskap och Konst. Upsala.
- 1818—31.
- Sym. Met. Mg.** Symons's Monthly Meteorological Magazine. London.
- 1866— Camb.U.; P.O.; R.S.
- Tasm. R. S. P.**..... Monthly Notices of Papers and Proceedings of the Royal Society of Tasmania. Hobart.
- 1863— B.M.i.; Camb.P.S.i.; Dub.R.D.S.; Edinb.R.S.i.; Linn.S.i.; N.H.M.; R.A.S.; R.S.
- Taylor Sc. Mm.** Scientific Memoirs, selected from the Transactions of Foreign Academies and Learned Societies and from Foreign Journals; Taylor. London.
- 1837—52. B.M.; Camb.U.; Chem.S.i.; Edinb.R.S.; Linn.S.i.; N.H.M.; Oxon.B.(R.); P.O.; R.A.S.i.; R.S.; U.C.L.
- Tel. E. J.** Journal of the Society of Telegraph Engineers. London.
- 1872— B.M.; Camb.P.S.; Camb.U.i.; Dub.T.C.i.; Oxon.B.; Oxon.R.; P.O.; R.S.; U.C.L.
- Terr. Mag.** Terrestrial Magnetism [and Atmospheric Electricity]. An International Quarterly Journal. Chicago, Cincinnati, Baltimore.
- 1896— Camb.U.i.; R.S.
- Texas Ac. Sc. T.** Transactions of the Texas Academy of Science. Austin.
- 1892— Camb.P.S.; Edinb.R.S.; Glasg.P.S.; Math.S.i.; N.H.M.; R.S.
- Thomson A. Ph.**..... Annals of Philosophy, or Magazine of Chemistry, Mineralogy, Mechanics, and the Arts; Thomson. London.
- 1813—26. B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Edinb.R.S.i.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.i.
- Thron. Skr.** Det Kongelige Norske Videnskabselskabs Skrifter i det 19de Aarhundrede. Kjøbenhavn og Thronhjelm.
- 1817— B.M.; Camb.U.i.; Dub.T.C.i.; Edinb.R.S.i.; N.H.M.; R.S.
- See Norake Vd. Skr.*
- Tilloch Ph. Mg.** The Philosophical Magazine, comprehending the various branches of Science, the Liberal and Fine Arts, Geology, Agriculture, Manufactures, and Commerce. London.
- 1798—1826. B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Edinb.R.S.i.; Edinb.U.; Glasg.P.S.; Glasg.U.i.; Linn.S.i.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.A.S.; R.S.; U.C.L.
- Tsk. Coll. Sc. J.** The Journal of the College of Science, Imperial University, Japan. Tokio, Japan.
- 1887— B.M.; Camb.P.S.; Camb.U.; Chem.S.; Dub.T.C.; Edinb.R.S.; Edinb.U.i.; Glasg.P.S.i.; Linn.S.i.; Math.S.; N.H.M.; Oxon.B.; Oxon.R.; P.O.; R.S.; U.C.L.
- Tok. Un. Mm.** Memoirs of the Science Department, University of Tokio, Japan. Tokio, Japan.
- 1879—85. Camb.U.; Chem.S.i.; Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.i.; Glasg.P.S.; Linn.S.i.; N.H.M.; Oxon.B.; Oxon.R.; R.A.S.i.; R.S.; U.C.L.i.
- Tor. Ac. Mm.** Memorie della R. Accademia delle Scienze di Torino. Torino.
- 1818— B.M.i.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Edinb.R.S.; Glasg.U.i.; Linn.S.; N.H.M.; Oxon.B.; P.O.; R.A.S.; R.S.; U.C.L.i.
- See Tor. Ac. Sc. Mm., Tor. Mm. Ac., Turin Ac. Mm. and Turin Mm. Ac.*
- Tor. Ac. Sc. At.** Atti della R. Accademia delle Scienze di Torino. Torino.
- 1865— B.M.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.I.A.; Edinb.R.S.; Glasg.U.i.; Linn.S.; N.H.M.; Oxon.B.; P.O.i.; R.A.S.; R.S.; U.C.L.i.
- See Tor. At. Ac. Sc.*
- Tor. Ac. Sc. Mm.** *See Tor. Ac. Mm.*

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- Tor. At. Ac. Sc.** See **Tor. Ac. Sc. At.**
- Tor. Lav. Sc. Fis. Mat.** ... Notizia storica dei lavori fatti dalla Classe di Scienze Fisiche e Matematiche della R. Accademia delle Scienze negli anni 1864—65. Torino.
1869. Linn.S.; R.A.S.; R.S.
- Tor. Mem. Ac.** See **Tor. Ac. Mem.**
- Tortolini A.** Annali di Scienze, Matematiche, e Fisiche; Tortolini. Roma.
1850—57. B.M.; Camb.U.i.; Dub.R.D.S.; Dub.T.C.; Edinb.U.; Glasg.U.i.; Math.S.i.; Oxon.B.(R.); R.S.; U.C.L.
- See **A. Mat.**
- Toul. Ac. Sc. Bil.** Bulletin de l'Académie des Sciences, Inscriptions et Belles-lettres de Toulouse. Toulouse.
1898—99. Dub.R.I.A.; Edinb.R.S.; N.H.M.; R.S.
- Toul. Ac. Sc. Mem.** Mémoires de l'Académie des Sciences, Inscriptions et Belles-Lettres de Toulouse. Toulouse.
1782— B.M.; Camb.U.; Dub.R.I.A.; Edinb.R.S.i.; N.H.M.; Oxon.B.i.; R.A.S.i.; R.S.
- See **Toul. Mem. Ac. and Toul. Mem. Ac. Sc.**
- Toul. Fac. Sc. A.** Annales de la Faculté des Sciences de Toulouse pour les Sciences Mathématiques et les Sciences Physiques. Paris.
1887— Camb.P.S.; Camb.U.; Edinb.R.S.; Math.S.; Oxon.R.; R.S.
- Toul. Mem. Ac.** } See **Toul. Ac. Sc. Mem.**
- Toul. Mem. Ac. Sc.** }
- Toul. Obs. A.** Annales de l'Observatoire Astronomique, Magnétique et Météorologique de Toulouse. Paris.
1880— B.M.; Edinb.R.S.; Math.S.i.; R.A.S.; R.S.
- Toul. S. H. Nat. Bil.** Bulletin de la Société d'Histoire Naturelle de Toulouse. Toulouse.
1867— N.H.M.
- Ts. Math.** Tidsskrift for Mathematik. Kjøbenhavn.
1859—89. B.M.; Camb.U.; Math.S.i.; Oxon.B.
- Ts. Mat. Fys.** Tidskrift för Matematik och Fysik, tillägnad den Svenska Elementar-Undervisningen. Upsala.
1868—74. B.M.; R.S.i.
- Turin Ac. Mem.** } Mémoires de l'Académie Royale des Sciences de Turin. Turin.
- Turin Mem. Ac.** } 1784—1816. B.M.; Dub.R.I.A.i.; Edinb.R.S.; Linn.S.; Oxon.B.; P.O.; R.A.S.; R.S.; U.C.L.
- See **Tor. Ac. Mem.**
- Un. Serv. I. J.** Journal of the Royal United Service Institution. London.
1858— B.M.; Camb.U.; Dub.N.L.I.i.; Edinb.U.; Oxon.B.i.; P.O.; R.S.
- Ups. Årak.** Upsala Universitetets Årsskrift. Upsala.
1861— B.M.; Camb.U.; Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.R.S.; Linn.S.i.; Math.S.i.; N.H.M.; Oxon.B.; R.A.S.i.; R.S.
- Ups. N. Acta S. Sc.** } Nova Acta Regiæ Societatis Scientiarum Upsaliensis. Upsaliæ.
- Ups. S. Sc. N. Acta** } 1773— B.M.; Camb.U.; Dub.R.I.A.i.; Edinb.R.S.i.; Glasg.U.i.; Linn.S.; Math.S.i.; N.H.M.; Oxon.B.i.; Oxon.R.; R.A.S.i.; R.S.i.; U.C.L.i.
- Ups. Vet. S. Årak.** Årsskrift utgifven af Kongl. Vetenskaps-Societeten i Upsala. Upsala.
1860—61. B.M.; Camb.U.; Edinb.R.S.; N.H.M.; R.S.
- U. S. Coast Sv. Rp.** Reports of the Superintendent of the Coast Survey, showing the Progress of the Survey from year to year. Washington.
1851— Camb.U.; Dub.R.I.A.i.; Edinb.R.S.; N.H.M.; R.A.S.; R.S.; U.C.L.i.
- Utr. A. Ac.** Annales Academiæ Rheno-Trajectinæ. Trajectiad Rhenum. (Utrecht.)
1815—37. B.M.; Camb.U.; N.H.M.; Oxon.B.; R.S.i.
- Utr. Aant. Prv. Gen.** Aanteekeningen van het Verhandelde in de Sectie-Vergaderingen van het Provinciaal Utrechtsch Genootschap van Kunsten en Wetenschappen. Utrecht.
1846— Dub.R.D.S.; Edinb.R.S.; R.S.
- Vars. S. Nat. Tr. (C. R., Ps. C.)** Travaux de la Société des Naturalistes de Varsovie. Comptes Rendus de la Section de physique et de chimie. Varsovie. [In Russian.]
1889— Math.S.; N.H.M.
- Vars. S. Nat. Tr. (Mem.)** ... Travaux de la Société des Naturalistes de Varsovie. Mémoires. Varsovie. [In Russian.]
1891—96. Math.S.; N.H.M.

List of Serial Publications

- Ven. At.**..... Atti delle Adunanze dell' I. R. Istituto Veneto di Scienze, Lettere, ed Arti. Venezia.
1841— B.M.; Dub.R.D.S.i.; Dub.R.I.A.i.; Edinb.R.S.i.; Linn.S.i.; R.S.i.
- Ven. Aten.** L'Ateneo Veneto: Rivista mensile di Scienze, Lettere ed Arti. Venezia.
1881?— Dub.R.D.S.i.; R.S.i.
- Ven. Aten. At.** Atti dell' Ateneo Veneto. Venezia.
1864— Dub.R.D.S.; R.S.i.
- Ven. Aten. Esercit.** Esercitazioni Scientifiche e Letterarie dell' Ateneo di Venezia.
Venezia.
1837—60. B.M.i.; Dub.T.C.i.; Oxon. B.i.; R.S.i.
See Ven. Esercit. Aten.
- Ven. At. I.** Atti del Reale Istituto Veneto di Scienze, Lettere ed Arti. Venezia.
1841— B.M.; Edinb.R.S.i.; Linn.S.i.; Math.S.i.; N.H.M.; R.S.i.
- Ven. I. At.** *See Ven. Aten. Esercit.*
- Ven. Esercit. Aten.** *See Ven. Aten. Esercit.*
- Ven. I. Mem.** Memorie del Reale Istituto Veneto di Scienze, Lettere, ed Arti.
Venezia.
- Ven. Mem. I.**
1843— B.M.; Camb.U.; Dub.R.I.A.i.; Linn.S.i.; N.H.M.; Oxon.B.i.; R.S.
- Verona Mem. S. It.** Memorie di Matematica e di Fisica della Società Italiana delle Scienze. Modena e Verona.
- Verona S. It. Mem.**
1782— B.M.i.; Camb.P.S.; Camb.U.i.; Dub.R.I.A.; Edinb.R.S.i.; Linn.S.i.; Oxon.B.i.; R.A.S.i.; R.S.; U.C.L.i.
See Mod. Mem. S. It. and Rom. S. It. Mem.
- Vict. R. S. P.** Proceedings of the Royal Society of Victoria. Melbourne.
1889— B.M.; Camb.P.S.; Camb.U.; Dub.R.I.A.; Dub.T.C. Edinb.R.S.; Edinb.U.; Glasg.P.S.; N.H.M.; Oxon.B.; Oxon.R. P.O.; R.S.; U.C.L.i.
- Vict. R. S. T.** Transactions and Proceedings of the Royal Society of Victoria. Melbourne.
1861— B.M.; Camb.P.S.; Camb.U.; Dub.R.D.S.; Dub.R.I.A.; Edinb.R.S.; Edinb.U.; Glasg.P.S.i.; Glasg.U.i.; Linn.S.i.; N.H.M.; Oxon.B.; Oxon.R.i.; P.O.; R.A.S.; R.S.
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- Vict. T. Ph. I.** Transactions of the Philosophical Institute (afterwards Royal Society) of Victoria. Melbourne.
1855—60. B.M.; Camb.U.i.; Dub.R.I.A.; Edinb.R.S.; Glasg. P.S.i.; Linn.S.; N.H.M.; Oxon.B.; P.O.; R.A.S.; R.S.
See Vict. R. S. T.
- Vict. T. R. S.** *See Vict. R. S. T.*
- V. Nostr. Eng. Mag.** Van Nostrand's Engineering Magazine. New York.
1869—85. B.M.; P.O.; R.S.i.
- Voigt Mag.** Magazin für den neuesten Zustand der Naturkunden, mit Rücksicht auf die dazu gehörigen Hilfswissenschaften; Voigt. Jena und Weimar.
1797—1806. B.M.; Camb.U.; N.H.M.; R.S.
- Wash. Nat. Ac. Mem.** Memoirs of the National Academy of Sciences. Washington.
1866— B.M.i.; Camb.P.S.; Camb.U.i.; Dub.R.I.A.; Edinb.R.S.; Math.S.i.; N.H.M.; Oxon.B.i.; Oxon.R.; P.O.; R.S.; U.C.L.i.
- Wash. Ph. & Biol.** Bulletin of the Philosophical Society of Washington. Washington.
1874— B.M.; Camb.P.S.; Edinb.R.S.; Linn.S.; N.H.M.; Oxon.B.; P.O.; R.A.S.; R.S.
- W. Eng. J.** The West of England Journal of Science and Literature. Bristol.
1835—36. B.M.; Camb.U.; Edinb.R.S.; N.H.M.; Oxon.B.; P.O.
- Westf. Vr. Jbr.** Jahres-Bericht des Westfälischen Provinzialvereins für Wissenschaft und Kunst. Münster.
1873— N.H.M.
- Wet. Ga. Jbr.** Jahresbericht der Wetterauischen Gesellschaft für die gesammte Naturkunde. Hanau.
1843— Dub.R.I.A.; R.S.i.
- Wlad. Mat.** Wiadomości Matematyczne. Warsaw.
1897— Camb.P.S.; Math.S.
- Wien Ak. D.** Denkschriften der Kaiserlichen Akademie der Wissenschaften. Mathematisch-Naturwissenschaftliche Classe. Wien.
1850— B.M.; Camb.P.S.i.; Camb.U.; Chem.S.i.; Dub.R.I.A.; Edinb.R.S.; Edinb.U.; Linn.S.; N.H.M.; Oxon.B.(R); P.O.i.; R.A.S.; R.S.; U.C.L.i.

List of Serial Publications

- Wien Ak. Sb.** Sitzungsberichte der Mathematisch-Naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften. Wien.
1848— B.M.; Camb.P.S.i.; Camb.U.; Chem.S.i.; Dub.R.I.A.i.; Dub.T.C.; Edinb.R.S.i.; Glasg.U.i.; Linn.S.; N.H.M.; Oxon.B.; Oxon.R.; P.O.i.; R.A.S.i.; R.S.; U.C.L.i.
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- Wien Alm.** Almanach der Kaiserlichen Akademie der Wissenschaften. Wien.
1851— B.M.; Camb.P.S.i.; Camb.U.; Dub.R.I.A.i.; Edinb.R.S.i.; Oxon.B.; P.O.i.; R.A.S.i.; R.S.i.; U.C.L.i.
- Wien An.** Anzeiger der Kaiserlichen Akademie der Wissenschaften: Math.-Naturwiss. Classe. Wien.
1864— Camb.U.; Linn.S.; N.H.M.; Oxon.B.; R.S.i.
- Wien Berg-Hm. Jb.** Berg- und Hüttenmännisches Jahrbuch der k. k. Schemnitzer Bergakademie und der k. k. Montan-Lehranstalten zu Leoben und Příbram; Gustav Faller. Wien.
1851— B.M.i.; P.O.i.
See Wien Ak. D.
- Wien D.** *See Wien Ak. D.*
- Wien Jb. Pol. I.** Jahrbuch des k. k. Polytechnischen Instituts in Wien; Prechtl. Wien.
1819—39. B.M.; Camb.U.; Oxon.B.; P.O.
- Wien Jbr. Ober-Real-sch. Inn. Stadt** Jahresbericht der öffentlichen Ober-Realschule in der innern Stadt. Wien.
1859—63.
- Wien Met. Z.** Zeitschrift der Oesterreichischen Gesellschaft für Meteorologie. Wien.
1866—85. Dub.R.D.S.; Edinb.R.S.; P.O.; R.S.
- Wien Mt. Gg. Ga.** Mittheilungen der k. k. Geographischen Gesellschaft. Wien.
1857— B.M.; Dub.R.I.A.i.; Dub.T.C.i.; N.H.M.; Oxon.B.; R.S.
- Wien SB.**)
Wien Sb.)
See Wien Ak. Sb.
- Wisc. Ac. T.** Transactions of the Wisconsin Academy of Sciences, Arts and Letters. Madison.
1872— B.M.; Camb.P.S.; Dub.R.I.A.; Edinb.R.S.; N.H.M.; Oxon.R.i.; P.O.i.; R.S.
- Würtb. Jh.** Jahreshefte des Vereins für vaterländische Naturkunde in Württemberg. Stuttgart.
1845— B.M.; Camb.U.; Dub.R.D.S.i.; Dub.T.C.i.; Linn.S.i.; N.H.M.; R.S.
- Würzb. Fa. Md. Sb.** Sitzungsberichte der Physikalisch-Medicinischen Gesellschaft zu Würzburg. Würzburg.
1859—62. 1881— Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.I.A.; Linn.S.i.; Oxon.R.i.; R.S.
- Würzb. Fa. Md. Vh.** Verhandlungen der Physikalisch-Medicinischen Gesellschaft. Würzburg.
Würzb. Vh.)
1850—60. 1868— B.M.i.; Camb.P.S.; Camb.U.; Chem.S.i.; Dub.R.I.A.; Linn.S.; N.H.M.; Oxon.R.; R.S.; U.C.L.i.
- Zach Cor.** Correspondance Astronomique, Géographique, Hydrographique, et Statistique; von Zach. Gènes.
1818—26. B.M.; R.A.S.; R.S.
- Zach M. Cor.** Monatliche Correspondenz zur Beförderung der Erd- und Himmelskunde; von Zach. Gotha.
1800—13. Oxon.B.; R.A.S.; R.S.; U.C.L.
- Z. Bauw.** Zeitschrift für Bauwesen; herausg. unter Mitwirkung der königl. technischen Bau-Deputation und des Architekten-Vereins zu Berlin. Berlin.
1851— B.M.; Camb.U.i.; P.O.
- Z. Instk.** Zeitschrift für Instrumentenkunde. Organ für Mittheilungen aus dem gesammten Gebiete der wissenschaftlichen Technik. Berlin.
1881— B.M.; Camb.U.; Chem.S.; Edinb.U.; Oxon.R.; P.O.; R.A.S.; R.S.
- Z. Math. Ph.** Zeitschrift für Mathematik und Physik; Schlömilch. Leipzig.
1856— B.M.; Camb.U.; Dub.R.D.S.i.; Dub.R.I.A.i.; Dub.T.C.i.; Edinb.U.; Glasg.U.i.; Math.S.i.; Oxon.B.(R.); R.S.; U.C.L.i.
See Schlömilch Z.
- Z. Nw.** Zeitschrift für die gesammten Naturwissenschaften; herausgegeben von dem Naturwissenschaftlichen Vereine für Sachsen und Thüringen in Halle; Giebel. Berlin.

List of Serial Publications

- 1853— B.M.; Camb.U.i.; Dub.N.L.I.i.; Dub.R.D.S.i.; Dub.
R.I.A.i.; Dub.T.C.i.; Edinb.R.S.; Linn.S.; N.H.M.; Oxon.B.;
Oxon.R.; R.S.
See Halle Z. and Halle Z. Nw.
- Z. Psychol.** Zeitschrift für Psychologie und Physiologie der Sinnesorgane.
Hamburg, Leipzig.
- 1890— B.M.; Camb.U.; Edinb.U.; Oxon.B.; Oxon.R.; R.S.; U.C.L.
- Zür. Mtschr.** Monatsschrift des Wissenschaftlichen Vereins in Zürich; Hitzig, etc.
Zürich.
- 1856—59. B.M.; Camb.U.; N.H.M.; Oxon.B.; R.S.
- Zür. Mt.** Mittheilungen der Naturforschenden Gesellschaft in Zürich. Zürich.
- 1847—56. Chem.S.i.; Dub.R.I.A.; Edinb.R.S.i.; Linn.S.; N.H.M.;
R.A.S.; R.S.
- Zür. N. D. Sch. Gs.** Neue Denkschriften der allgemeinen Schweizerischen Gesellschaft
für die gesammten Naturwissenschaften Neuchâtel. Zürich, etc.
- 1837— B.M.; Camb.P.S.; Camb.U.; Dub.R.D.S.i.; Dub.R.I.A.i.;
Edinb.R.S.; Linn.S.i.; N.H.M.; Oxon.B.; R.S.
- See Sch. Gs. N. D.*
- Zür. Vjschr.** Vierteljahrsschrift der Naturforschenden Gesellschaft in Zürich.
Zürich.
- 1856— B.M.; Camb.P.S.; Camb.U.i.; Chem.S.i.; Dub.R.I.A.;
Edinb.R.S.; Linn.S.i.; Math.S.i.; N.H.M.; R.A.S.; R.S.
- Zwick. Vr. Nt. Jbr.** Jahresbericht des Vereins für Naturkunde zu Zwickau. Zwickau.
- 1874— N.H.M.; R.S.i.

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